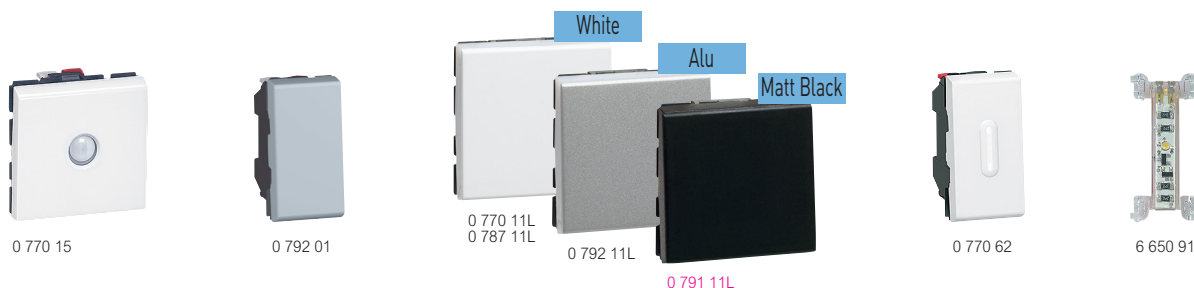


# Mosaic™ mechanisms

## switches



Selection chart for boxes, supports and plates **p. 30-31**

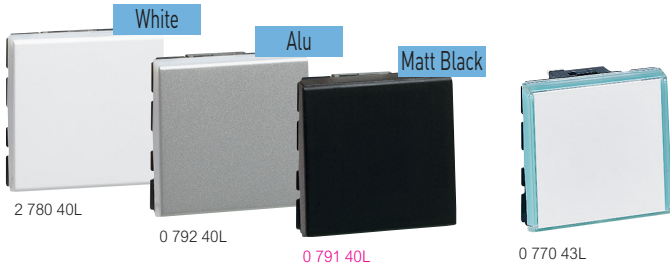
All two-way switches with indicator have a terminal for neutral connection and have to be equipped with an indicator

Pack	Cat.Nos	Switches 10 AX - 250 V~	Pack	Cat.Nos	Easy-Led switch 16 AX - 250 V~
10	0 770 00L	<b>One-way switches</b> Automatic terminals ○ White - 1 module	10	0 770 50L	Automatic terminals With a terminal for neutral tap-off To be equipped with indicator light Cat.No 6 650 91 for indicator function or Cat.No 6 650 90 for illuminated function
10	0 770 10L	○ White - 2 modules	10	0 770 60L	<b>2-pole one-way switch</b> ○ White - 2 modules
1	0 770 15	<b>Energy saving switches</b> Automatic terminals Are installed and work like conventional 2-way switches. In addition, they automatically switch off after 10 mins if no movement is detected by the built-in IR detection cell Detection field: 160°. Detection range: 8 m Compatible with any lamp: - 12-150 W: incandescent and 230 V halogen lamps - 12-150 VA: lamps with electronic or ferromagnetic ballast - 8-30 W (or 650 mA): LED and CFL All types of lamps can be mixed on the same circuit Ideal for rooms where the light may be left switched on needlessly (child's bedroom, box room)	10	0 770 92L	<b>Easy-Led switches 20 AX - 250 V~</b> Screw terminals With a terminal for neutral tap-off Can become indicator with indicator light Cat.No 0 676 64
1	0 792 15	○ White ● Alu	10	0 770 63L	<b>One-way switch</b> ○ White - 1 module
10	2 780 01L	<b>Easy-Led two-way switches 10 AX - 250 V~</b> Automatic terminals 1 mechanism allows you to create an indicator or standard function Can become illuminated with plug-in indicator Cat.No 0 676 86L (230 V) or Cat.No 0 676 87L (12, 24, and 48 V) Can become indicator with plug-in indicator Cat.No 0 676 85L (230 V) or Cat.No 0 676 89L (12, 24, and 48 V)	10	6 650 90	<b>Two-way switch</b> ○ White - 2 modules
10	0 792 01L	○ White - 1 module	10	6 650 91	<b>2-pole switch</b> ○ White - 2 modules
10	0 791 01L	● Alu - 1 module			<b>Accessories</b>
10	0 787 10L	● Matt Black - 1 module			For illuminated function of Cat.No 0 770 52
10	0 787 10L	○ White antimicrobial <sup>(1)</sup> - 1 module			For indicator function of Cat.No 0 770 52
10	2 780 11L	○ White - 2 modules			
10	0 792 11L	● Alu - 2 modules			
10	0 791 11L	● Matt Black - 2 modules			
10	0 787 11L	○ White antimicrobial <sup>(1)</sup> - 2 modules			
10	0 770 21L	<b>Easy-Led intermediate switch</b> Screw terminals			
10	0 792 21L	○ White - 2 modules			
10	0 793 21L	● Alu - 2 modules			
		● Matt Black - 2 modules			

1: Contains a silver compound to prevent the growth of bacteria on the surface of the plate

# Mosaic™ mechanisms

## push-buttons



Selection chart for boxes, supports and plates **p. 30-31**

Automatic terminals, no tool required

Pack	Cat.Nos	Easy-Led push-buttons 6 A - 250 V~
		Depending on the wiring, can become a two-way push-button 1 mechanism allows you to create an LED or standard function Can become illuminated with plug-in indicator Cat.No 0 676 86L (230 V) or Cat.No 0 676 87L (12, 24, and 48 V) shown opposite
10	2 780 30L	<b>1 module</b> <input type="radio"/> White <input type="radio"/> Alu <input type="radio"/> Matt Black <input type="radio"/> White antimicrobial <sup>(1)</sup>
10	0 792 30L	
10	0 791 30L	
10	0 787 14L	
10	2 780 40L	<b>2 modules</b> <input type="radio"/> White <input type="radio"/> Alu <input type="radio"/> Matt Black <input type="radio"/> White antimicrobial <sup>(1)</sup>
10	0 792 40L	
10	0 791 40L	
10	0 787 15L	
10	0 770 43L	<b>2 modules - with label-holder</b> <input type="radio"/> White antimicrobial <sup>(1)</sup>
		<b>4-position Easy-Led push-button</b>
		Equipped with Leds Allows to control 4 light circuits 2 modules
10	0 770 45L	<input type="radio"/> White <input type="radio"/> Alu <input type="radio"/> Matt Black
10	0 792 46L	
10	0 791 46L	
		<b>Indicator push-button 6 A - 250 V~</b>
		For the indicator function, the indicator light terminals are volt-free. Use indicator light Cat.No 0 676 88L with distributed phase wiring (shown opposite)
10	0 770 33L	<b>One-way push-button - 1 module</b> <input type="radio"/> White
		<b>Two-way push-button with free terminal 6 A - 250 V~</b>
		To be equipped with light Cat.No 0 676 87L (see opposite) in 12/24/48 V~
10	0 770 34L	<b>1 module</b> <input type="radio"/> White

1: Contains a silver compound to prevent the growth of bacteria on the surface of the plate

# Mosaic™ mechanisms

## Easy-Led lights and other lights



Example of indicator light mounted on support and wired with two-way switch

Pack	Cat.Nos	Easy-Led plug-in lights with white LEDs	
		Connected by direct mounting	
		<b>Locator lights</b>	Base colour Grey White
10	0 676 86L	230 V - 0.041 W	
10	0 676 87L	12/24/48 V~ - 0.006 W/0.033 W/0.153 W	
		<b>Indicator lights</b>	Orange Red Blue
10	0 676 85L	230 V - 0.39 W	
10	0 676 88L	230 V - 0.39 W - distributed phase	
10	0 676 89L	12/24/48 V~ - 0.006 W/0.033 W/0.153 W	
		<b>Other lights</b>	
		For indicator or locator function of Cat.Nos 0 770 62, 0 770 64, 0 770 94	
		<b>Light for socket outlets and 20 AX switches</b>	
10	0 676 64	230 V Consumption 2.4 mA To be wired	
		<b>Green light for socket outlets</b>	
10	0 676 63	230 V Consumption 2.4 mA To be wired	

## Mosaic™ mechanisms

### pull-cord switches and ventilation control



0 770 14



0 770 27L

Selection chart for boxes, supports and plates **p. 30-31**

All two-way switches with indicator have a terminal for neutral connection and must be equipped with an indicator

Pack	Cat.Nos	Pull-cord switches
1	0 770 14	Fast connection via automatic terminals, no tool required <b>Two-way switch, 10 AX - 250 V~ - 2 modules</b> For controlling incandescent and halogen lamps up to 2300 W ○ White With cord length 1.5 m
1	0 770 44	<b>Two-way push-button - 6 A - 250 V~, with pull cord - 2 modules</b> ○ White With cord length 1.5 m
1	0 770 27L	<b>Ventilation control</b> Fast connection via automatic terminals, no tool required <b>Two-way switch</b> For direct control of controlled mechanical ventilation 10 AX - 250 V~ ○ White antimicrobial <sup>(1)</sup>

1: Contains a silver compound to prevent the growth of bacteria on the surface of the plate

## Mosaic™ Programme mechanisms

### radio switches



0 746 85



0 746 89



0 883 06

Selection chart for boxes, supports and plates **p. 30-31**

Pack	Cat.Nos	Centralized control unit - wireless transmitter switches
1	0 746 85	Surface-mounting or within a flush-mounting box No wiring required Powered by 3V CR 2032 lithium batteries, supplied ○ White - single switch Enables you: - to control a group of Radio receiver switches - to do a two-way switch without wiring
1	0 746 86	○ White - 2-gang switch Enables you to control two radio receiver switches or two groups of Radio receiver switches
1	0 746 89	<b>Dimmer</b> ○ White To dim one radio dimmer receiver or a group of radio dimmer receivers
1	0 746 87	<b>Dimmer receiver switch without neutral - 1 circuit, 8-300 W</b> ○ White With status LED (On/Off) Enables you to control LED, compact fluorescent or halogen lamps as well as electronic or ferromagnetic transformers Individual control unit wired (230 V~) to the controlled load Integrated radio receiver Can be controlled by other Radio controls (dimming, 4-scenario, IR sensor...) Power supply: 230 V~ 2 modules
1	0 883 06	<b>ON/OFF lighting module</b> Can be connected as close as possible to the load Avoids the need to pull a cable between the load and its control unit Its receiver function allows it to be controlled by 1-gang or 2-gang wireless radio control units (transmitters), 4-scenario controls, IR detector, remote controls Power supply: 230 V~, phase + neutral

## Mosaic™ mechanisms

### sensitive switch and touch switches



0 766 66



0 787 13

Selection chart for boxes, supports and plates **p. 30-31**

Pack	Cat.Nos	<b>Sensitive switch 10 AX</b>
1	0 766 66	<p>For controlling light sources by simply passing the hand close to the switch (maximum loads, see p. 8) Particularly suitable for applications in medical environments Up to 5 sensitive switches can be combined to control the same lighting circuit Supplied with LED indicator light ○ White - antimicrobial<sup>(1)</sup></p>
		<p><b>Touch switches</b> For controlling light sources and other functions by touching the switch Particularly suitable for applications in medical environments Marking possible with label (supplied) to be put under the cover plate 2 modules</p> <p><b>Switch with neutral</b> Equipped with indicator light (LED) For controlling lamps (maximum loads, see p. 8): - up to 1000 W for 230 V~ incandescent or halogen - up to 500 VA for ELV halogen with ferromagnetic or electronic transformer ○ White antimicrobial<sup>(1)</sup></p>
1	0 787 09	<p><b>NO/NC contact push-button – not supplied</b> Equipped with LED indicator light and feedback indicator to be wired. Particularly suitable for controlling door releases and locks 12/24 V Supply: 12 V= Consumption: 0.2 W Contact: 12 or 24 V= ○ White antimicrobial<sup>(1)</sup></p>
1	0 787 13	<p>○ White antimicrobial<sup>(1)</sup></p>

1: Contains a silver compound to prevent the growth of bacteria on the surface of the plate

## Mosaic™ mechanisms

### skirting light with motion sensor



0 785 11

Pack	Cat.Nos	<b>Skirting light with motion sensor</b>
1	0 785 11	<p>Mechanism equipped with an infrared detection cell and a LED beam To be installed close to the floor (next to a socket, for example) When someone passes, the mechanism detects movement and switches the light on Ideal to illuminate a corridor at night without dazzling people, or to highlight possible danger Equipped with an audible signal that can be deactivated (when product is used for lighting) or not (so as to indicate danger) Detection field: 180° Range: 6m 2 modules ○ White</p>

# Mosaic™ mechanisms

## motion and presence sensors



0 784 59



0 784 57



0 784 54



0 488 97L



0 784 52 + 0 788 02 (plate)

Selection chart for boxes, supports and plates **p. 30-31**

All sensors are compatible with any lamp - Detection field: 120°. Detection range: 8 m. Recommended installation height: 1.20 m  
Integrated self-protection against overloads and short-circuits. 2 modules

Pack	Cat.Nos.	2-wire motion sensors, without neutral
1	0 784 58	<p>IR detection Accepted power by lamp type: - LEDs: 3 to 100 W - compact fluorescent: 3 to 100 W - LEDs, CFLs, Halogen, fluo tubes with ferromagnetic or electronic transformer: 3 to 250 VA - halogen 230 V, incandescent: 3 to 250 W For LED and compact fluorescent lamps If several sensors are installed on the same circuit, the minimum load changes: refer to the technical sheet Possibility to install up to 3 sensors in parallel Time delay setting from 10 s to 10 min Light level threshold setting from 5 lux to 1275 lux Standby consumption : 0.2 W</p> <p><b>Sensor without override</b></p> <p><input type="radio"/> White <input type="radio"/> Alu</p>
1	0 792 47	
1	0 784 59	<p><b>Sensor with override</b></p> <p><input type="radio"/> White Front override button to select "Always ON", "Automatic" or "Always OFF" mode</p>
1	0 784 57	<p><b>2-wire motion sensor for time-lag switch, without neutral</b></p> <p>To be associated with a time-lag switch Allows automatic turning on/off in a hall, staircase... Replaces a push-button The time delay setting must be the same as that of the time-lag switch</p> <p><input type="radio"/> White</p>

Pack	Cat.Nos.	3-wire motion sensors, with neutral
1	0 784 54	<p><b>IR detection - 2000 W</b> Checks the light level continuously and not only at the time of detection Accepted power by lamp type : - LEDs: 0 to 250 W - Compact fluorescent: 0 to 250 W - LEDs, CFLs, Halogen, fluo tubes with ferromagnetic or electronic transformer: 0 to 1000 VA - Halogen 230 V, incandescent: 0 to 2000 W Up to 10 sensors can be connected in parallel Additional remote manual control possible with push button Time delay setting from 5s to 30 min Light level threshold setting from 5 lux to 1275 lux Standby consumption : 0.2 W</p> <p><input type="radio"/> White <input type="radio"/> Alu</p>
1	0 792 58	

Pack	Cat.Nos.	3-wire motion sensors, with neutral (continued)
1	0 784 50	<p><b>IR detection - 400 W</b> Accepted power by lamp type: - LEDs: 0 to 50 W - Compact fluorescent: 0 to 50 W - LEDs, CFLs, Halogen with ferromagnetic or electronic transformer: 0 to 200 VA - fluo tubes with ferromagnetic or electronic transformer: 0 to 150 VA - Halogen 230 V, incandescent: 0 to 400 W Only one detector per circuit No additional remote manual control with push button Time delay setting from 10 s to 10 min Light level threshold setting from 5 lux to 1275 lux Standby consumption: 0.55 W</p> <p><input type="radio"/> White</p>
1	0 488 97L	<p><b>IR detection - IP 41 - for passageways</b> Time delay setting from 10 s to 10 min Only one detector per circuit To be installed in flush-mounting box depth 40 mm mini or surface mounting box Cat.No 0 802 81 Light level threshold setting from 5 lux to 1275 lux Standby consumption: 0,4 W Optimum distance between 2 sensors: 6 m Supplied complete with support and plate</p> <p><input type="radio"/> White</p>

Pack	Cat.Nos.	3-wire presence sensor, with neutral
1	0 784 52	<p>Infrared and ultrasonic double technology Allows a precise presence detection Checks the light level continuously and not only at the time of detection Propose a special mode: manual switching on with integrated push-button, automatic switching off Accepted power by lamp type: - LEDs: 0 to 250 W - Compact fluorescent: 0 to 250 W - LEDs, CFLs, Halogen, fluo tubes with ferromagnetic or electronic transformer: 0 to 1000 VA - Halogen 230 V, incandescent: 0 to 2000 W Up to 10 sensors can be connected in parallel Additional remote manual control possible with push button Time delay setting from 5 s to 30 min Light level threshold setting from 5 lux to 1275 lux Standby consumption : 0.4 W</p> <p><input type="radio"/> White</p>

Pack	Cat.Nos.	Active Power Compensator
1	0 401 49	<p>Allows 2-wire electronic switches without neutral to be compatible with all loads (LED, fluocompact...) Consumption : 1.8 W (0.2 W on stand-by)</p>

# Mosaic™ mechanisms

## dimming control


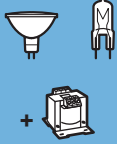
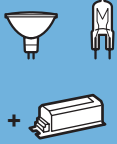
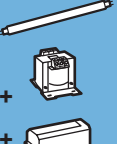
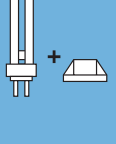



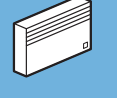
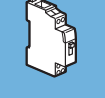


Selection chart for boxes, supports and plates **p. 30-31**

Pack	Cat.Nos	Dimmer switches, 2-wire, without neutral
1	0 784 07	<p>Replace a dimmer switch or two-way switch Used for control and dimming of all lamp types: - Dimmable LEDs: 3 W to 75 W (and/or 10 lamps max.) - Dimmable compact fluorescent: 3 W to 75 W (and/or 10 lamps max.) - ELV halogen with ferromagnetic transformer: 3 VA to 400 VA - ELV halogen with electronic transformer: 3 VA to 400 VA - 230 V halogen: 3 W to 400 W - Fluorescent tubes with ballast: 3 VA to 200 VA - Incandescent: 3 W to 400 W Used in: - dimming mode - pre-set level mode (0%, 33%, 66% and 100%) - nightlight mode (dimming down of the lamp for 1 hour) Incorporate the dimming level memory function: the light comes on at the lighting level set prior to the last switch-off Gradually switch the light on and off (2 seconds) Controlled via one or more non-illuminated pushbuttons, with each push-button then providing the on/off and dimming functions Standby consumption: 0.1 W Compatible with flush-mounting box depth 40 mm 2 modules</p> <p><b>Mechanism</b> To be equipped with support and plate ○ White ● Alu</p> <p><b>Supplied complete</b> Supplied with support and plate ○ White</p>
1	0 792 07	
1	0 488 70L	
1	0 401 49	<p><b>Active Power Compensator</b></p> <p>Allows 2-wire electronic switches without neutral to be compatible with all loads (LED, fluocompact...) Consumption : 1.8 W (0.2 W on stand-by)</p>

Pack	Cat.Nos	Dimmers 230 V
1	0 784 05	<p>Incorporate the dimming level memory function: the light comes on at the lighting level set prior to the last switch-off Can be combined with one or more non-illuminated push-buttons, with each push-button then providing the on/off and dimming functions</p> <p><b>Leading edge dimmer, without neutral</b> Used for control and dimming of the following lamp types: - ELV halogen with ferromagnetic or electronic ballast (leading edge type): 40 VA to 600 VA - 230 V halogen 40 W to 600 W - Incandescent: 40 W to 600 W Gradually switches the light on and off 2 modules ○ White</p> <p><b>1000 W dimmer, with neutral</b> Used for control and dimming of the following lamp types: ELV halogen with ferromagnetic or electronic ballast 100 VA to 1000 VA - 230 V halogen 100 W to 1000 W - Incandescent: 100 W to 1000 W Gradually switches the light on and off 5 LEDs displaying the current level of the circuit For installation in 2-gang flush-mounting box and mounting with 4/5-module plate ○ White</p> <p><b>Dimmer switch with neutral, for 0-10 V ballast</b> For lamps with 0-10 V ballast, 600 VA 2 modules ○ White</p>
1	0 784 02	
1	0 784 04	
1	0 784 10	<p><b>Auxiliary control unit for DIN dimmer</b></p> <p>Remote control dimming peripheral for local control of a remote control dimmer, with the same easy operation as a conventional dimmer A power supply Cat.No 0 036 80 is required for controlling DIN-rail modular remote control dimmers Cat.Nos 0 036 60/71 2 modules</p>

### Switches and dimmers maximum loads at 230 V $\sim$

Cat.Nos	 Incandescent or halogen lamps	 ELV halogen or compact fluorescent with ferromagnetic transformer	 ELV halogen or compact fluorescent or LED with electronic transformer	 Fluorescent tube with electronic or ferromagnetic transformer	 LED or fluorescent load with 0-10 V $\sim$ electronic ballast	 Compact fluorescent and dimmable compact fluorescent bulb	 LED and dimmable LED bulb	 Motor	 Backup heating system	 Contactor
<b>Energy saving switches</b>										
0 770 15 0 792 15	12 W 150 W	12 VA 150 VA	12 VA 150 VA	12 VA 100 VA	-	12 W 60 W    50 mA 650 mA	12 W 60 W    50 mA 650 mA	-	-	-
<b>Radio dimmer</b>										
0 746 87	7 W 300 W	35 VA 300 VA	10 VA 300 VA	35 VA 300 VA	-	9 W <sup>(2)</sup> 60 W (10 lamps maxi)	5 W <sup>(3)</sup> 60 W (10 lamps maxi)	-	-	-
<b>Sensitive switch</b>										
0 766 66	1000 W	500 VA	500 VA	500 VA	-	500 VA	-	100 VA	1000 W	$I_{max} \leq 2A$
<b>Dimmer switches</b>										
0 784 02	100 W 1000 W	100 VA 1000 VA	100 VA 1000 VA	-	-	-	-	-	-	-
0 784 04	-	-	-	-	40 VA 600 VA	-	-	-	-	-
0 784 05	40 W 600 W	40 VA 600 VA	-	-	-	-	-	-	-	-
0 784 07 0 792 07 0 488 70L	3 W 400 W	3 VA 400 VA	3 VA 400 VA	3 VA 200 VA	-	3 W <sup>(2)</sup> 75 W (10 lamps maxi)	3 W <sup>(3)</sup> 75 W (10 lamps maxi)	-	-	-
<b>Switch sensors</b>										
0 488 97L	400 W	200 VA	200 VA	150 VA	-	50 W	50 W	-	-	-
0 784 50	400 W	200 VA	200 VA	150 VA	-	50 W	50 W	-	-	-
0 784 58 0 792 47 0 784 59	3 W 250 W	3 VA 250 VA	3 VA 250 VA	3 VA 250 VA	-	3 W <sup>(4)</sup> 100 W	3 W <sup>(4)</sup> 100 W	-	-	-
0 784 52 0 784 54 0 792 58	2000 W	1000 VA	1000 VA	10 x (2 x 36 W)	-	250 VA	500 VA	-	2000 W	$I_{max} \leq 2A$
<b>Timer switch</b>										
0 784 20	1000 W	400 VA	400 VA	-	-	-	-	250 VA	1840 W	-
<b>Programmable time switch</b>										
0 784 25	1200 W	1800 VA	2300 VA	-	-	100 VA <sup>(1)</sup>	-	1800 VA	-	-
<b>Touch switch</b>										
0 787 09	1000 W	500 VA	500 VA	500 VA	-	500 VA	500 VA	100 VA	1000 W	$I_{max} \leq 2A$

1: Does not work with dimmable compact fluorescent bulb

2: Works with dimmable CFL

3: Works with dimmable LED bulbs

4: When several sensors on the same circuit, the minimum load increases

## Mosaic™ Programme



### colour-lighting management



0 784 03



0 488 60

Pack	Cat.Nos	Colour-lighting dimmers
		<p>Allow the user to create lighting ambiances For (LEDs) DALI ballasts and drivers For controlling max. 21 RGB (Red/Green/Blue) luminaires Configuration via "learn" button Ideal for show-rooms, shops, restaurants, hotels, beauty salons... Work with power supply Cat.No 0 035 15 White</p>
1	0 784 03	<p><b>Dimmer - 1 area</b> Allows manual change of colours and adjustment of light intensity and saturation</p> 
1	0 488 60	<p><b>Touch dimmer - 3 lighting ambiances / 4 areas</b> Allows the creation of up to 3 lighting ambiances in 4 areas Multicolour dimming Light adjustments: - colours: via touch chromatic circle - intensity and saturation: via bargraph Supplied with universal support For installation in 2-module flush-mounting box depth 50 mm</p> 
		<p><b>DALI power supplies</b> Work with colour-lighting dimmers Cat.Nos 0 784 03 and 0 488 60 230 V - 200 mA - 16 V</p>
1	0 035 13	2 modules DIN
1	0 035 15	For installation in false ceiling

## Mosaic™ mechanisms


### timer switch and programmable time switch





0 784 20



0 784 25

 Selection chart for boxes, supports and plates **p. 30-31**

Pack	Cat.Nos	Timer switch
		<p>Interference suppression conforming to standard EN 55022 For timer control of a circuit with the following loads: - 1000 W 230 V~ incandescent and halogen - 1840 W resistive (heating) - 400 VA fluorescent and ELV halogen It is possible to install a number of timer switches in parallel on the same circuit 2-wire installation in 40 mm min. box Has an integrated LED. 2 modules ○ White</p>
1	0 784 20	
		<p><b>Programmable time switch</b> 20 hours working reserve Capacity: 8 weekly programmes Temporary or permanent override 1 output - 6 A - 250 V~ cos <math>\Phi = 1</math> 1 changeover contact Used to programme the control of a circuit with the following loads: - 1200 W 230 V~ incandescent and halogen - 1800 VA fluorescent <math>\varnothing 26</math> or 38 mm and ELV halogen with ferromagnetic or electronic transformer - 1800 W motors (ventilation only) - 3600 W resistive (heating only) ○ White</p>
1	0 784 25	



## Mosaic™ mechanisms

### heating and temperature regulation



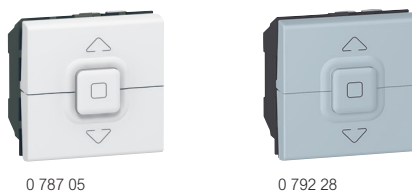
Selection chart for boxes, supports and plates **p. 30-31**

Fast connection via automatic terminals, no tool required

Pack	Cat.Nos	Room thermostats
1	2 modules 0 767 20	<p>Power supply 230 V<math>\sim</math> - 50/60 Hz Suitable for regulation of ceiling panel heating and direct floor heating</p> <p><b>Electronic</b> Alternatively for cooling systems Adjustment range from 10 °C to 30 °C Frost protection 7 °C Adjustment accuracy +/- 0.5 °C (category B) One output by non-powered contact Push-button on front face for selecting the operating mode (off, switch off when temperature falls or rises) Adjustable brightness of LEDs</p> <ul style="list-style-type: none"> <li>• LV use</li> </ul> <p>Breaking capacity: - 8 A / 250 V<math>\sim</math> - resistive circuit - 2 A / 250 V<math>\sim</math> - inductive circuit</p> <ul style="list-style-type: none"> <li>• ELV use</li> </ul> <p>Breaking capacity from 1 mA min. to 500 mA max. 12 to 48 V<math>\sim</math> / 12 to 24 V<math>\equiv</math></p> <p><input type="radio"/> White</p>
1	5 modules 0 767 21	<p><b>Electronic with weekly programming</b> Provides temperature regulation for oil, gas and electric heating installations in comfort, reduced and frost-free modes Permanent display of the current programme 4 preset programmes, 1 free programme, 4 time periods max. per day, 2 adjustable temperature levels Adjustment range: 7 °C to 30 °C Adjustment accuracy: <math>\pm</math> 0.5 °C (category B) Permanent backup of programmes Working reserve 100 h 1 output by changeover contact Breaking capacity: - 8 A - 250 V<math>\sim</math> - resistive circuit - 2 A - 250 V<math>\sim</math> - inductive circuit - 1 to 500 mA max. - 12 to 48 V<math>\sim</math></p> <p><input type="radio"/> White</p>
1	2 modules 0 767 23	<p><b>Sensor for DIN-rail modular thermostat</b> Measures the temperature for DIN-rail modular thermostat To be installed with a support</p> <p><input type="radio"/> White</p>

## Mosaic™ mechanisms

### roller blind controls



Selection chart for boxes, supports and plates **p. 30-31**

Fast connection via automatic terminals, no tool required

Pack	Cat.Nos	Roller blind switches
10 1 1	0 770 26 0 792 26 0 787 05	<p>For direct raise/lower/stop control of 500 W max. blind, awning or canopy motor</p> <ul style="list-style-type: none"> <li><input type="radio"/> White</li> <li><input checked="" type="radio"/> Alu</li> <li><input type="radio"/> White antimicrobial<sup>(1)</sup></li> </ul>
10 1	0 770 25 0 792 25	<p><b>Roller blind push-buttons</b></p> <p><b>For 1 roller blind</b> For controlling 500 W max. blind, awning or canopy motor by electronic control box</p> <ul style="list-style-type: none"> <li><input type="radio"/> White</li> <li><input checked="" type="radio"/> Alu</li> </ul>
10 1	0 770 28 0 792 28	<p><b>For 1 or several roller blinds</b> For direct control of motors Can be associated with multiple control relay Cat.No 0 676 22 (2 positions: up/down)</p> <ul style="list-style-type: none"> <li><input type="radio"/> White</li> <li><input checked="" type="radio"/> Alu</li> </ul>
1	0 784 26	<p><b>Radio roller blind controls</b> Individual or centralized controls, depending on setting Management of the electronic end stop included in the programmable opening setting Functioning via 2.4 GHz Radio waves 2 modules</p> <p><b>230 V<math>\sim</math> controls</b> To be flush-mounted in boxes depth 50 mm recommended (40 mm mini)</p> <ul style="list-style-type: none"> <li><input type="radio"/> White</li> </ul>
1	0 784 29	<p><b>Wireless wall-mounted controls</b> Equipped with Lithium 3 V CR 2032 batteries Mounting accessories supplied To be installed directly on the wall, without a flush-mounting box To control one individual roller blind radio switch or a group of individual roller blind radio switches</p> <ul style="list-style-type: none"> <li><input type="radio"/> White</li> </ul>
1	0 766 90	<p><b>Single pole relay</b> Used to bring functions with low breaking capacity close to the application Resistive: 3000 W Incandescent: 1800 W LV halogen: 1800 W Fluorescent: 400 VA Motors (roller blind type): 530 W 2 modules</p>
1	0 676 22	<p><b>Multiple control relay</b> For controlling several roller blinds simultaneously To be mounted in flush-mounting box depth 40 mm</p>

<sup>1</sup>: Contains a silver compound to prevent the growth of bacteria on the surface of the plate

# Mosaic™ mechanisms

keyswitches, emergency stop push-buttons, keycard switches, hotel bedroom indicators and shaver socket



Selection chart for boxes, supports and plates **p. 30-31**

Pack	Cat.Nos	Keyswitch for emergency lighting luminaires
1	0 766 30	<p>For simultaneous remote control: switching off the normal lighting and setting the emergency lighting to rest mode Can be used to multiply the number of control points for setting the building to rest mode (eg: one per access point) Must be used in addition to multifunction remote control unit 0 625 20/21 2 modules</p> <p> ○ White</p>

Pack	Cat.Nos	Keyswitches
1	0 770 72	<p>2 modules</p> <p><b>2-position switch</b> By changeover contact 6 A - 250 V~ RONIS key no. 601 Key can be removed in both positions</p> <p> ○ White</p>

1	0 770 73	<p><b>3-position switch</b> Changeover switch with OFF position 6 A - 250 V~ RONIS key no. 601 Key can be removed in all 3 positions</p> <p> ○ White</p>
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1	0 770 74	<p><b>2-position switch - European key barrel</b> 1 contact - 2 poles 10 A - 250 V~ Key extracted in central position without changing the status of the contacts ON/OFF Must be fitted with standard European key barrel or key barrel Cat.No 0 697 95</p> <p> ○ White</p>
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1	0 770 75	<p><b>3-position push-button - European key barrel</b> Changeover switch with OFF position 10 A - 250 V~ Key extracted in OFF position Must be fitted with standard European key barrel or key barrel Cat.No 0 697 95</p> <p> ○ White</p>
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1	0 697 95	<p><b>European key barrel</b> European key barrel supplied with one set of 3 keys</p> <p></p>
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Pack	Cat.Nos	Emergency stop mushroom head push-buttons
1	0 766 01	<p>2 modules</p> <p><b>With key</b> NO + NC 3 A - 250 V~ Unlock with RONIS key no. 455</p> <p> ● Red/yellow</p>

Pack	Cat.Nos	Emergency stop mushroom head push-buttons (continued)
1	0 766 02	<p><b>1/4 turn</b> NO + NC 3 A - 250 V~ 1/4 turn unlocking</p> <p> ● Red/yellow</p>

Pack	Cat.Nos	Keycard switches
1	0 784 80	<p>For energizing a circuit by inserting an ISO format card (e.g. Cat.No 0 767 11 or hotel room access card) Time-delay: 30 sec. after card removal Backlight insert badge area 2 modules</p> <p><b>Electronic keycard switches</b></p>

1	0 767 28	<p>Operates via contact with ISO card or key fob Cat.No 0 898 06 Communication: BUS/SCS Only operates with MIFARE contactless ISO badge cards (e.g Cat.Nos 0 767 11/12/13) Contact capacity: - 110 V, power 15 VA - 230 V, power 30 VA</p> <p></p>
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1	0 784 45	<p><b>Mechanical keycard switches</b> Operates via contact with ISO card or key fob Cat.No 0 898 06 Contact capacity: - 110 V, power 15 VA - 230 V, power 30 VA</p> <p></p>
10	0 898 06	<p>Key fob Supplied complete with a label holder for individual hotel identification</p> <p></p>

Pack	Cat.Nos	Hotel bedroom indicators
5	0 770 47	<p>Indicator lamp and bell push Enables the resident to inform hotel staff of the room status Two settings are possible: - do not disturb - please clean the room Installed in the corridor, displays calls Supplied with lamps</p> <p></p>

5	0 770 48	<p>Allows the user to select the desired setting Supplied with lamp Cat.No 0 676 68</p> <p></p>
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Pack	Cat.Nos	Shaver socket IP 24 - IK 04
1	0 775 86	<p>Conform to EN 60742 and EN 61558-2 Power supply 230 V~ - 50/60 Hz and 1 output 120/220 V~ Connection via automatic terminals Equipped with a circuit separation transformer to isolate the user from the mains supply Protected against overloads and short circuits by built-in thermal relay limiting the available power to 20 VA Insertion of the plug activates the power supply to the transformer</p> <p><b>With integrated support</b> For flush mounting 2 gang boxes only, 40 mm deep 5 modules</p> <p></p>

## Mosaic™ Programme

### wireless power chargers



0 775 80 supplied with sticker

0 775 99

0 775 98

Wireless power chargers for fast charging a smartphone with a Qi receiver  
 Power supply standby mode consumption < 0.07%  
 Conform to the Qi WPC standard (Wireless Power Consortium): certified for professional Qi 1.2.3 projects  
 Conform to EN 62479 standard (EMF emissions)  
 Conform to ICNIRP specifications (health protection)  
 Do not interfere with other wireless signals (Zigbee, TNT, GSM, 4G, etc)

#### Qi wireless chargers - for integration into the furniture

Pack	Cat.Nos	Description
1	0 775 80	5 W - IP 44 / IK 08 charger
1	0 776 00	15 W - IP 44 / IK 06 charger



#### Flush-mounted wireless chargers - for public area

1	0 775 99	<p>1 A - 5 V/5 W wireless charger. Specially designed for public buildings, passageways or transit areas, swimming pools, etc. IK 08 - IP 66 - Class II SELV                      Comes with 2 induction antennae for fast smartphone charging. Recognition area: 50 x 80 mm                      Plate at an angle of 10° with non-slip coating to hold the terminal safely in place during charging                      Screws onto flush-mounting box with 60 mm fixing centres, min. depth 40 mm, French, German or British standard. Can also be fixed at 4 points                      Can be mounted on rectangular boxes and outdoors 110/230 VA Phase + Neutral power supply                      Mechanism supplied with cover plate, attached with 2 Torx screws at the side</p> <p>● Aluminium colour                      Dimensions: 141 x 95 x 51 mm                      2 x 2.5 mm<sup>2</sup> terminals</p>
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#### Wireless charger + Type-A USB - Mosaic version

1	0 775 98	<p>1 A - 5 V/5 W charger with one 2.4 A/12 W USB port to power a second device                      Specially designed for work areas                      For installation in flush-mounting box, surface mounting box, workstation kit, column module, multi-outlet extension for offices, etc                      To be fitted with a support and a plate depending on the selection of the wiring accessories ranges                      Comes with 2 induction antennae for fast intuitive smartphone charging. Recognition area: 50 x 80 mm                      Plate at an angle of 10° with non-slip coating to hold the terminal safely in place during charging                      Dimensions: 136.5 x 70 x 56.5 mm                      Anti-theft lock function                      Can be mounted in multiple horizontal positions</p> <p>○ White with metallic finishing plate                      2 x 2.5 mm<sup>2</sup> terminals</p>
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## Mosaic™ Programme

### wireless power chargers

#### Wireless power charging

##### A Legrand innovation for fast, easy charging

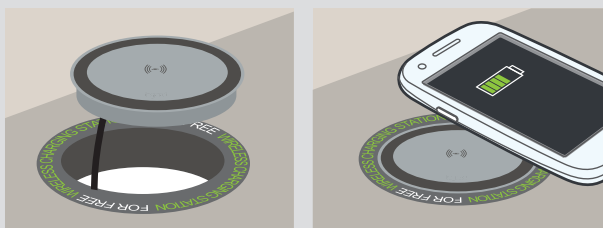
Using wireless energy transfer  
 No need for cords and connectors

##### An open international standard:

Wireless Power Consortium: 270 members, ensuring interoperability with induction-compatible phones  
 Qi: global standard adopted by vehicle manufacturers and cafés/hotels/restaurants  
 Products certified for professional Qi 1.2.3 projects

#### Ergonomically designed to suit different environments

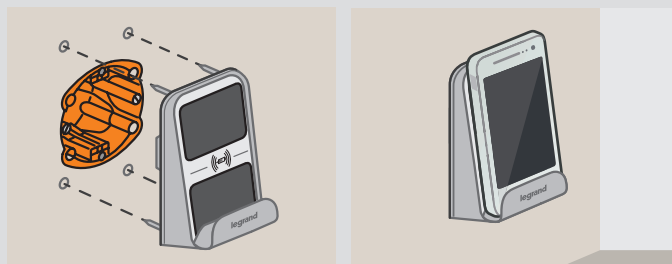
##### Horizontal charging on furniture



Insertion in an 80 mm diameter cut-out / Fixed into furniture  
 External power supply with 2.5 m cord

##### Vertical charging on a wall in public areas (semi-flush-mounted)

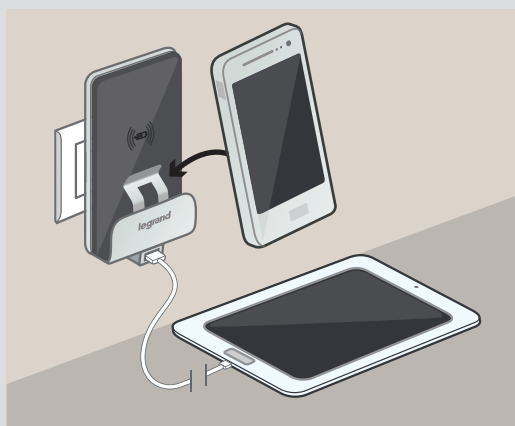
Ideal for indoor or outdoor locations



Excellent resistance to impacts (IK 08) and adverse weather conditions (IP 66)  
 Can be fixed directly on the flush-mounting box or for extra strength drilled with anchor bolts

##### Charging in Mosaic environment

With induction and 2.4 A / 12 W USB socket



# Mosaic™ mechanisms

## German standard multi-support single and multiple socket outlets



Selection chart for boxes, supports and plates **p. 30-31**

Pack	Cat.Nos	Multi-support single socket outlets - German standard
		For installation in flush-mounting box, surface-mounting box, floor box, column module, desktop multi-outlet extension, office module and trunking 2 modules
10	2 782 11L	<b>2P+E with shutters for child protection</b>
10	2 782 13L	○ White - automatic terminals
10	2 782 18L	○ White - with special tap-off screw and 4 mm <sup>2</sup> screw terminals
10	0 792 13	● Red - automatic terminals
10	0 787 02	● Alu - screw terminals
10	0 772 16	○ White antimicrobial <sup>(2)</sup> - screw terminals
10	0 772 17	● Green antimicrobial <sup>(2)</sup> - automatic terminals
10	0 772 20	● Orange antimicrobial <sup>(2)</sup> - automatic terminals
10	0 772 20	● Red antimicrobial <sup>(2)</sup> - screw terminals
10	2 782 10L	<b>2P+E without child protection</b>
		○ White - screw terminals
10	0 772 45	<b>2P+E angled 45°</b>
10	0 795 55L	○ White - automatic terminals
		● Matt Black
10	2 780 14L	<b>2P+E tamperproof</b>
		● Red - screw terminals
		To be used with the tamperproof insert Cat.No 0 502 99
1	0 772 31	<b>2P+E "Access Design"</b>
		Special for disabled persons
		Simple action on the lever allows easy plug-in or unplug
		○ White antimicrobial <sup>(2)</sup>
10	0 772 19	<b>2P+E with cover</b>
		○ White antimicrobial <sup>(2)</sup> - automatic terminals
10	0 772 12	<b>2P+E with indicator</b>
		○ White antimicrobial <sup>(2)</sup> - automatic terminals
		Indicator 230 V - 2.4 mA supplied
		<b>2P+E flush socket outlet with Type-C USB charger</b>
		Used to connect a device and fast charge a tablet or smartphone
		USB Type-C charger 1.5 A/7.5 W - 5 V= incorporated on the front of the socket
		3 x 2.5 mm <sup>2</sup> automatic tap-off terminals
		Self-protected against overvoltages
		Supplied complete with support, not compatible with mounting on multiple supports
		Compatible with multigang wall mounting
		2 modules
10	0 772 71L	○ White
10	0 793 71L	● Alu
10	0 791 71L	● Matt Black

Pack	Cat.Nos	Multi-support multiple socket outlets - German standard
		For installation in flush-mounting box, surface-mounting box, floor box, column module, desktop multi-outlet extension and office module
		Inclined 45° - IK 07
		Connection by automatic terminals
		<b>2 x 2P+E</b>
		For installation in flush-mounting box, surface-mounting box, floor box, column module, desktop multi-outlet extension and office module
		Inclined 45° - IK 07
		Connection by automatic terminals
10	2 782 52L	○ White
10	0 772 90	○ White - with indicator 230 V - 2.4 mA (supplied)
10	0 792 82	● Alu
10	0 793 72L	● Matt Black
10	0 772 72	● Red
10	0 772 91	● Red - with indicator 230 V - 2.4 mA (supplied)
10	0 772 81	● Red - tamperproof. To be used with tamperproof insert Cat.No 0 502 99
10	0 772 92	● Red - tamperproof, with indicator 230 V - 2.4 mA (supplied). To be used with tamperproof insert Cat.No 0 502 99
10	2 786 02L	<b>2 x 2P+E - for DLP trunking</b>
		Screw terminals
		○ White
10	2 782 53L	<b>3 x 2P+E</b>
10	0 792 83	○ White
10	0 793 73L	● Alu
10	0 772 73	● Matt Black
10	0 772 82	● Red
10	0 772 82	● Red - tamperproof. To be used with tamperproof insert Cat. No 0 502 99
10	2 786 03L	<b>3 x 2P+E - for DLP trunking</b>
		Screw terminals
		○ White

1: Contains a silver compound to prevent the growth of bacteria on the surface of the plate

## Mosaic™ mechanisms German standard multi-support single and multiple socket outlets (continued)



0 772 74

Selection chart for boxes, supports and plates **p. 30-31**

Pack	Cat.Nos	Multi-support multiple socket outlets - German standard (continued)
5	0 772 54	<b>4 x 2P+E</b> <ul style="list-style-type: none"> <li>○ White</li> <li>● Red</li> <li>● Red - tamperproof. To be used with tamperproof insert Cat.No 0 502 99</li> </ul>
5	0 772 74	
5	0 772 83	
10	0 502 99	<b>Accessories</b> Tamperproof insert To be fitted directly onto the 2P+E plug of the device to be connected to the tamperproof socket outlet
10	0 898 07	Cable grip
10	0 771 06	Quick tap-off accessory For quick, simple tap-off between 2 socket blocks for trunking Fitted with a cover white
10	0 676 63	<b>Green light for socket outlets</b> 230 V Consumption 2.4 mA To be wired

## Mosaic™ mechanisms German standard socket outlets and data sockets for snap-on DLP trunking



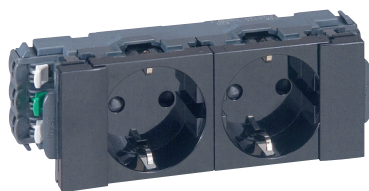
0 772 02



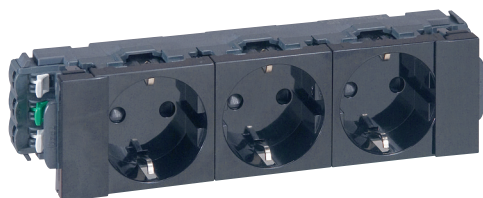
0 756 90

Pack	Cat.Nos	Socket outlets for flexible cover snap-on trunking
10	0 772 02	Socket outlets with connection at both sides for snap-on mounting on trunking with 45 mm cover. Particularly suitable for installation on snap-on trunking. Equipped with Soluclip accessory to hold the socket in place and comply with the standard Automatic terminals
10	0 772 03	
10	0 772 22	<b>Standard and tamperproof sockets</b> 2 x 2P+E
10	0 772 22	3 x 2P+E
10	0 772 42	<b>Red socket outlets</b> Socket outlets with red finish for identification of dedicated circuits 2 X 2P+E at an angle of 45°
10	0 772 43	3 X 2P+E at an angle of 45°
5	0 765 46	<b>RJ 45 data sockets for flexible cover snap-on trunking</b> <b>Cat. 6 FTP</b> FTP - 9-pin, 2 RJ 45, equipped with the Soluclip accessory 3-gang
5	0 765 42	<b>Cat. 5e FTP</b> FTP - 9-pin, 2 RJ 45, equipped with the Soluclip accessory 3-gang
10	0 771 06	<b>Quick tap-off accessory</b> For quick, simple tap-off between 2 socket blocks for trunking Fitted with a cover
10	0 756 90	<b>Soluclip accessory</b> For installation with any snap-on function Offers features such as anti-slip, anti-pullout, perfect cover finish, IP 40

## Mosaic™ mechanisms German standard socket outlets and data sockets for snap-on DLP trunking black edition



0 772 32L



0 772 33L

Pack	Cat.Nos	Socket outlets for flexible cover snap-on trunking
10	Matt Black 0 772 32L	Socket outlets with connection at both sides for snap-on mounting on trunking with 45 mm cover. Particularly suitable for installation on snap-on trunking. Equipped with Soluclip accessory to hold the socket in place and comply with the standard. Automatic terminals. 2 x 2 P+E.
10	0 772 33L	3 x 2 P+E.
10	Black	<b>RJ 45 data sockets for flexible cover snap-on trunking</b>
10	0 794 81	<b>Cat.6 UTP</b> 1 module
10	0 794 85	<b>Cat.6 FTP</b> 2 modules
10	0 794 86	<b>Cat.6 STP</b> 2 modules
10	Black 0 757 86	<b>Soluclip accessory</b> For installation with any Mosaic or Arteor function

## Mosaic™ mechanisms international standards socket outlets



0 775 02



0 775 05



0 787 00

Selection chart for boxes, supports and plates **p. 30-31**

Pack	Cat.Nos	Other standard socket outlets
10	0 775 01	<b>Euro-US standard - white</b> 1 module
10	0 775 02 <sup>1</sup>	2 modules
10	0 775 03	<b>US standard - white</b> 1 module
10	0 775 04	2 modules - 15 A
10	0 775 05	<b>British standard - white</b> 2 modules - 13 A
10	0 775 10	<b>Italian type - white</b> 1 module - 10 A - screw terminals
10	0 775 11	1 module - 10/16 A - screw terminals
10	0 775 12	<b>German-Italian standard</b> 2 modules - 16 A - screw terminals Not compatible with a 2-module support
10	0 775 06 <sup>1</sup>	<b>Swiss type - white</b> 2 modules - type 13
10	0 775 08 <sup>1</sup>	<b>Danish standard - white</b> 2 modules - with shutters for child protection
10	0 775 09 <sup>1</sup>	2 modules - for UPS - with shutters for child protection
10	0 771 50	<b>2P ELV socket outlet</b> With shutters for child protection. For installation in flush-mounting box, surface-mounting box, floor box, column module, desktop multi-outlet extension, office module and trunking. 1 module - white antimicrobial <sup>(1)</sup>
1	0 787 00	<b>Equipotential sockets</b> Equalise the voltages of all the conductive elements and all the exposed conductive parts, as well as limiting the contact voltage to a value that is not dangerous for people. For use in hospital environments to prevent disturbance of sensitive equipment. Conform to standards DIN 42801 and IEC 60364-7-710. 1 module. White antimicrobial <sup>(1)</sup>
1	0 787 60L	2 modules. White antimicrobial <sup>(1)</sup>
10	7 759 93	<b>Equipotential plug</b> Equipotential connection plug

<sup>1</sup>: Contains a silver compound to prevent the growth of bacteria on the surface of the plate



Selection chart for supports and plates **p. 30-31**  
 Technical characteristics, **see e-catalogue**

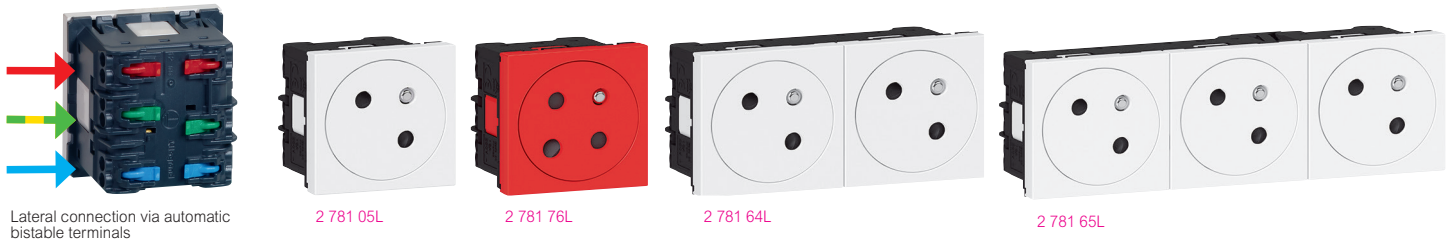
For wall mounting in flush-mounting box or surface-mounting box depth 40 mm (recommended)  
 Connection from the back of the mechanism

Pack	Cat.Nos	2P+E flush socket outlets	Pack	Cat.Nos	2P+E socket outlets
10	2 781 11L	<p>Easy to clean and prevent accumulation of dirt Automatic terminals</p> <p><b>2P+E - flush</b> 2 modules</p> <ul style="list-style-type: none"> <li>○ White</li> <li>● Alu</li> <li>● Matt Black</li> <li>○ White antimicrobial<sup>(1)</sup></li> <li>● Red antimicrobial<sup>(1)</sup></li> <li>● Green antimicrobial<sup>(1)</sup></li> <li>● Orange antimicrobial<sup>(1)</sup></li> <li>○ White antimicrobial<sup>(1)</sup>, light Cat.No 0 676 64 supplied</li> <li>● Red antimicrobial<sup>(1)</sup>, light Cat.No 0 676 64 supplied</li> </ul> <p><b>2 x 2P+E - flush - prewired</b> 2 x 2 modules For installation on support Cat.No 0 802 52 with plate with 2 x 2 modules. For installation in 2-gang flush-mounting box or surface-mounting box</p> <ul style="list-style-type: none"> <li>○ White</li> <li>● Alu</li> <li>● Matt Black</li> </ul> <p><b>3 x 2P+E - flush - prewired</b> 3 x 2 modules For installation on support Cat.No 0 802 53 with plate with 3 x 2 modules. For installation in 3-gang flush-mounting box or surface-mounting box</p> <ul style="list-style-type: none"> <li>○ White</li> <li>● Alu</li> <li>● Matt Black</li> </ul>	10	0 771 13	<p>2 modules</p> <p><b>2P+E</b> Screw terminals</p> <ul style="list-style-type: none"> <li>○ White</li> <li>Special tap-off and 4 mm<sup>2</sup></li> </ul> <p><b>2P+E tamperproof</b> Screw terminals</p> <ul style="list-style-type: none"> <li>● Red tamperproof</li> </ul> <p><b>2P+E with cover</b> Automatic terminals</p> <ul style="list-style-type: none"> <li>○ White</li> </ul>
10	2 782 14L		10	0 771 10	<p><b>2P socket outlet</b> Automatic terminals</p> <ul style="list-style-type: none"> <li>○ White</li> </ul>
10	0 791 21L		10	0 771 31	<p><b>Easy-to-handle socket outlet</b> Equipped with a lever for easy insertion and removal of the plug. - If the lever is not used, works like a conventional 2P+E socket</p> <p>5 modules</p> <ul style="list-style-type: none"> <li>○ White antimicrobial<sup>(1)</sup></li> </ul>
10	0 771 32		10		
10	2 781 41L		10		
10	2 781 46L		10		
10	2 781 47L		10		
10	2 781 12L		10		
10	2 781 26L		10		
10	0 771 34		10		
10	0 793 44	10			
10	0 791 34L	10			
10	0 771 36	10			
10	0 793 46	10			
10	0 791 36L	10			
10	0 771 61L	<p><b>2P+E flush socket outlet with Type-C USB charger</b> Used to connect a device and fast charge a tablet or smartphone USB Type-C charger 1.5 A/7.5 W - 5 V= incorporated on the front of the socket 3 x 2.5 mm<sup>2</sup> automatic tap-off terminals Self-protected against overvoltages Supplied complete with support, not compatible with mounting on multiple supports Compatible with multigang wall mounting</p> <p>2 modules</p> <ul style="list-style-type: none"> <li>○ White</li> <li>● Alu</li> <li>● Matt Black</li> </ul>	10	0 771 61L	
10	0 793 61L				
10	2 781 61L				

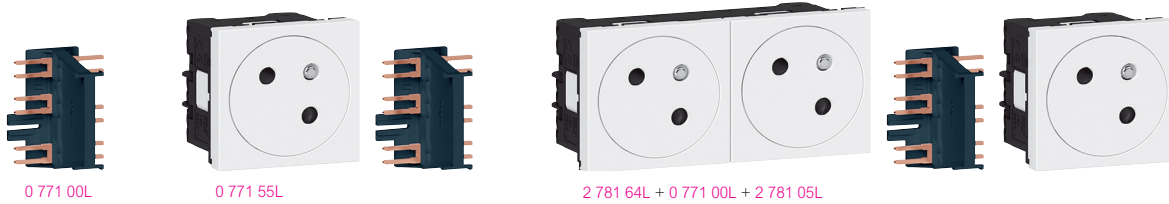
1 : Contains a silver compound to prevent the growth of bacteria on the surface of the plate

# Mosaic™ mechanisms

## French standard Mosaic Link socket outlets



Lateral connection via automatic bistable terminals



Selection chart for boxes, supports and plates **p. 30-31**

Connection from the side  
For installation in floor boxes, columns, mini-columns, desktop multi-outlet extensions, trunking and flush-mounting boxes depth 50 mm recommended

Pack	Cat.Nos	Mosaic Link 2P+E flush socket outlets
		45° socket outlets with side connection via bistable automatic terminals Other Mosaic Link socket outlets can be connected using connection accessory Cat.No 0 771 00L Other colours available on request
10	2 781 05L	<ul style="list-style-type: none"> <li>○ White</li> <li>● Alu</li> <li>● Matt Black</li> <li>○ White antimicrobial<sup>(1)</sup></li> <li>● Red</li> <li>● Green</li> <li>● Blue</li> <li>● Yellow</li> <li>● Orange</li> <li>● Grey</li> </ul>
10	0 792 45L	
10	0 791 45L	
10	0 771 58L	
10	0 771 18L	
10	0 771 60L	
10	0 771 91L	
10	0 771 96L	
10	0 771 89L	
10	0 771 97L	
10	2 781 76L	<ul style="list-style-type: none"> <li>● Red tamperproof</li> <li>● Red antimicrobial<sup>(1)</sup> tamperproof</li> </ul>
10	0 771 88L	
10	0 771 25L	<ul style="list-style-type: none"> <li>○ White</li> <li>○ White antimicrobial<sup>(1)</sup></li> </ul>
10	0 771 48L	
10	0 771 28L	<ul style="list-style-type: none"> <li>● Red</li> <li>● Red antimicrobial<sup>(1)</sup></li> <li>● Red tamperproof</li> </ul>
10	0 771 95L	
10	0 771 71L	
10	2 781 64L	<ul style="list-style-type: none"> <li>○ White</li> <li>○ Alu</li> <li>● Matt Black</li> </ul>
10	0 792 72L	
10	0 791 92L	
10	2 781 72L	<ul style="list-style-type: none"> <li>● Red</li> <li>● Green</li> <li>● Red tamperproof</li> </ul>
10	0 771 62L	
10	2 781 84L	
10	2 781 65L	<ul style="list-style-type: none"> <li>○ White</li> </ul>
10	0 771 73L	
10	2 781 73L	<ul style="list-style-type: none"> <li>● Red</li> <li>● Red tamperproof</li> </ul>
10	2 781 73L	

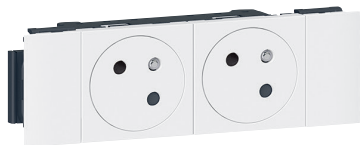
Pack	Cat.Nos	Mosaic Link 2P+E flush socket outlets (continued)
10	0 771 44L	<ul style="list-style-type: none"> <li>○ White</li> <li>● Red</li> </ul>
10	0 771 74L	
10	0 771 00L	For quick and easy connection of 2 Mosaic Link socket outlets
10	0 502 99	To be fitted directly onto the 2P+E plug of the device to be connected to the tamperproof socket outlet
10	0 771 55L	<ul style="list-style-type: none"> <li>○ White</li> <li>● Alu</li> <li>● Matt Black</li> </ul>
10	0 792 74L	
10	0 791 55L	
10	0 771 78L	<ul style="list-style-type: none"> <li>● Red</li> <li>● Green</li> <li>● Red tamperproof</li> </ul>
10	0 771 93L	
10	0 771 87L	
10	0 771 90L	<p><b>Mosaic Link pre-assembled socket outlets for protected circuit</b></p> <p>Lateral connection via automatic bistable terminals</p> <p><b>3 x 2P+E pre-assembled, for separation of currents</b></p> <p>Comprises: - 2 flush socket outlets, white finish - 1 flush socket outlet, red finish, for protected circuit</p>

Mosaic Link USB charger  
**p. 19**

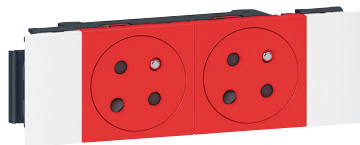


# Mosaic™ mechanisms

French standard Mosaic Soluclip socket outlets and data sockets for snap-on DLP trunking



0 771 02L



0 771 22L



0 771 00L



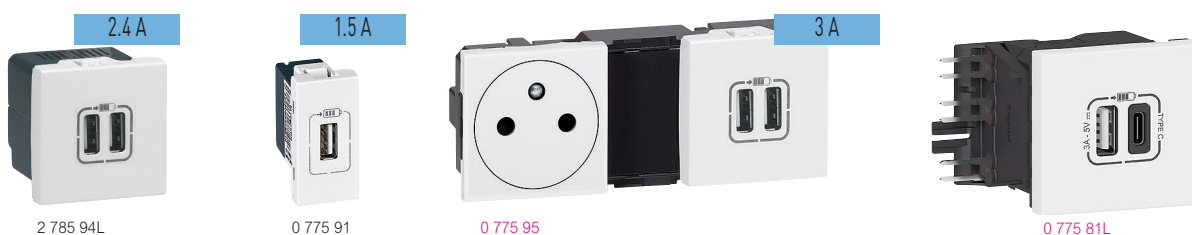
0 756 90

Pack	Cat.Nos	2P+E Soluclip socket outlets for snap-on trunking
		Socket outlets with connection at both sides for snap-on mounting on snap-on trunking Equipped with Soluclip accessory to hold the socket in place and comply with the standard Automatic terminals Possibility to add Mosaic Link socket outlets (p. 17) with connecting accessory Cat.No 0 771 00L
10	0 771 01L	<b>2P+E - 2 modules</b> ○ White
10	0 771 21L	● Red tamperproof
10	0 771 02L	<b>2 x 2P+E - 4 modules</b> ○ White
10	0 771 92L	● Green
10	0 771 22L	● Red tamperproof
10	0 771 03L	<b>3 x 2P+E - 6 modules</b> ○ White
10	0 771 23L	● Red tamperproof
6	0 771 04L	<b>4 x 2P+E - 8 modules</b> ○ White
6	0 771 24L	● Red tamperproof
10	0 771 00L	<b>Mosaic Link connecting accessory</b> Enables quick and easy connection between 2 Mosaic Link or Mosaic Soluclip socket outlets or socket blocks

Pack	Cat.Nos	RJ 45 Soluclip data sockets for snap-on trunking
5	0 765 46	<b>2 x RJ 45 Cat.6 FTP</b> 3 modules ○ White
5	0 765 42	<b>2 x RJ 45 Cat.5e FTP</b> 3 modules ○ White
10	0 898 07	<b>End cap</b> End cap with cable grip
10	0 756 90	<b>Soluclip accessory</b> Ensures anti-slip, anti-pullout, perfect cover finish, IP 4X For installation with any Mosaic function ○ White
5	0 310 69	<b>Support for modular wiring devices</b> For mounting 1-module modular devices To be used with two 0.5-module spacing units Cat.No 4 063 07 Equipped with protective cover to prevent unwanted triggering ○ White

# Mosaic™ mechanisms

## USB charging sockets and Mosaic Link USB charger



Selection chart for supports and plates **p. 30-31**  
 Technical characteristics, **see e-catalogue**

Pack	Cat.Nos	USB charging sockets Type-A
		For recharging portable devices Conform to IEC 62684-2011-01 Surge protection > 1 kV Consumption in passive mode < 0.07 W Power supply AC/DC efficiency at highest level (VI) 2 x 2.5 mm <sup>2</sup> screw terminals Class II SELV Supplied cordless
1	2 785 94L	<b>Double USB Type-A sockets - 230 V - 5 V<sub>DC</sub> - 2.4 A - 12 W</b> For fast charging smartphones, powerbanks and tablets PC 2 modules ○ White ● Alu ● Matt Black
1	0 793 94	
1	0 791 94L	
1	0 775 91	<b>Single USB Type-A sockets -230 V - 5 V<sub>DC</sub> - 1.5 A - 7.5 W</b> For fast charging smartphones and powerbanks 1 module ○ White ● Alu
1	0 793 91	
		<b>USB charging sockets Type-C</b> Universal charger for portable devices Conform to IEC 62680-1-3 Surge protection > 1 kV Consumption in passive mode < 0.07 W Power supply AC/DC efficiency at highest level (VI) 2 x 2.5 mm <sup>2</sup> screw terminals Class II SELV Supplied cordless
1	0 775 92	<b>Double USB Type-A + USB Type-C sockets - 5 V - 3 A - 15 W</b> For smartphones and fast charging tablets PC 2 modules ○ White ● Alu
1	0 793 92	
1	0 775 90	<b>Double USB Type-C + USB Type-C sockets - 5 V - 3 A - 15 W</b> For smartphones and fast charging tablets PC 2 modules ○ White ● Alu
1	0 793 90	
1	0 775 89	<b>Single USB Type-C sockets - 5 V - 1.5 A - 7.5 W</b> For smartphones and fast charging tablets PC 1 module ○ White ● Alu
1	0 793 89	

Pack	Cat.Nos	2P+E flush socket outlets + USB charging sockets Type-A
		For fast charging a smartphone and tablet computer Easily added to the socket circuit For installation on support Cat.No 0 802 52 with plate 2 x 2 modules For installation in 2-gang flush-mounting box <b>Double USB Type-A sockets - 230 V - 5 V<sub>DC</sub> - 3 A / 15 W</b> ○ White ● Alu
1	0 775 95	
1	0 793 95	
		<b>Mosaic Link Type-A + Type-C USB charger - 3 A - 5 V / 15 W with cabling accessory</b> Charger with side connection via bistable automatic terminals Used to connect a device and fast charge a tablet or smartphone Supplied without a cord Connection from the side For installation in floor boxes, columns, minicolumns, desktop multi-outlet extensions, trunking and flush-mounting boxes depth 50 mm recommended Side connection via bistable automatic terminals With connection accessory that can be used to combine other Mosaic Link sockets ○ White
10	0 775 81L	

# Mosaic™ mechanisms

voltage surge protector, replacement module, buzzers, bells, blanking plates, cable outlets and proximity MCBs



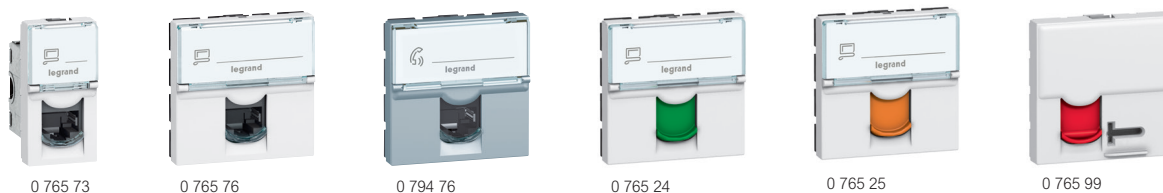
Selection chart for supports and plates **p. 30-31**

Pack	Cat.Nos	Voltage surge protector	Pack	Cat.Nos	Cable outlets
1	0 775 40	<p><b>16 A - 250 V<math>\sim</math> - 50/60 Hz</b>                      Protection against overvoltages of atmospheric or industrial origin, in an installation already protected by a voltage surge protector in the panel                      For installation downstream of an RCBO, protects all the sockets wired in cascade with the voltage surge protector. Operation displayed by indicator light                      Keeps the socket energised after an overvoltage (mains or lightning strike) until replacement of module                      Cat.No 0 775 41                      Nominal discharge current (In): 1.5 kA                      Maximum permissible current (Imax): 6 kA                      Protection level (Up): L-N: 1 kV; N-PE: 1 kV                      Open circuit voltage (Uoc): 3 kV                      Conform to standards EN 61643-11</p> <p>White                      2 modules</p>	10	0 775 51	<p><b>16 A with cable grip - 2 modules</b>                      Equipped with 4 automatic connection terminals on the front and rear faces for easy connection</p> <p>○ White  </p>
1	0 775 41	<p><b>Replacement module for voltage surge protector</b>                      For Cat.No 0 775 40</p>	10	2 775 50L	<p><b>20 A with cable grip - 2 modules</b></p> <p>○ White                      ○ White (pack of 50)                      ● Alu                      ● Matt Black  </p>
10	0 766 40	<p><b>Buzzers and bells</b>  <b>Buzzers - 2 modules</b>                      White - 8 V<math>\sim</math> - 50/60 Hz                      Consumption 370 mA                      Sound level 70 dB at 1 m</p>	10	0 775 52	<p><b>Ø8 mm wire outlet - 1 module</b>                      ○ White  </p>
10	0 766 41	<p>White - 230 V<math>\sim</math> - 50/60 Hz                      Consumption 25 mA                      Sound level 70 dB at 1 m</p>	1	0 770 80	<p><b>Anti-extraction module</b>                      When used with a socket, avoids accidental unplugging of sensitive electrical equipment, by gripping the cord (Ø4 to 8 mm cords)                      Can withstand an extraction force of 350 N (35 kgs)                      1 module - white antimicrobial<sup>(1)</sup></p>
1	0 766 42	<p><b>Electronic bell - 2 modules</b>                      White                      12-24-48 V<math>\equiv</math>                      Consumption 5-9-17 mA                      Depending on power supply                      Sound level 80 dB at 1 m</p>	1	0 775 21	<p><b>Proximity MCBs</b>                      Used for local protection of part of a circuit against overloads and short circuits                      Used in addition to the main protection device                      Due to its proximity to the user and its discrimination with the main protection device, the restart can be immediate                      2 modules                      Technical characteristics : see e-catalogue</p> <p><b>Single pole thermal magnetic MCB + Neutral 230 V<math>\sim</math></b>                      Can also be used as a local consumption limiter (depending on its rating)                      Breaking capacity: 3000 A - NF C 61-410 (10/16 A)                      1500 A - NF C 61-410 (6 A)                      White</p> <p>10 A                      16 A  </p>
10	0 770 70	<p><b>Blanking plates</b>                      For Mosaic mechanisms</p> <p><b>1 module</b>                      ○ White                      ● Alu                      ○ White antimicrobial<sup>(1)</sup></p>	1	0 775 31	<p><b>Single pole RCBOs + Neutral 230 V<math>\sim</math></b>                      Provides additional protection of people (premises with conductive flooring, presence of water, etc.) against direct contact with live parts or earth leakages                      White</p> <p>10 A - 30 mA with test button</p>
10	0 792 70	<p><b>2 modules</b>                      ○ White                      ● Alu                      ● Matt Black                      ○ White antimicrobial<sup>(1)</sup></p>	1	0 775 32	<p>16 A - 30 mA with test button</p>
10	0 787 20		1	0 775 33	<p>10 A - 10 mA with test button</p>
10	2 770 71L		1	0 775 34	<p>16 A - 10 mA with test button</p>
10	0 792 80				
10	0 791 81L				
10	0 787 21				
10	0 775 53	<p><b>Tap-off</b>                      Equipped with 3 terminals to facilitate the 20 A tap-off                      2 modules                      ○ White</p>			

<sup>1</sup>: Contains a silver compound to prevent the growth of bacteria on the surface of the plate

# Mosaic™ mechanisms

## RJ 45 sockets - Cat. 6A and 6



Can be integrated in all supports (p. 30-31)  
 Contacts marked with dual colour code and wiring schemes T 568 A and T 568 B  
 Conform to standards ISO/IEC 11801 Ed. 3.0, amendment 2, EN 50173-1 and TIA/EIA C

Pack	Cat.Nos	Cat. 6A RJ 45 sockets
10	0 765 73	<b>STP - 1 module</b> 360° metal shielding
10	0 794 73	○ White
		● Alu
		<b>STP - 2 modules</b> 360° metal shielding
10	0 765 76 <sup>1</sup>	○ White
10	0 794 76 <sup>1</sup>	● Alu
10	0 791 76L <sup>1</sup>	● Matt Black
10	0 765 24 <sup>1</sup>	○ White with green shutter
		<b>STP with controlled access - 2 modules</b> 360° metal shielding Supplied with 2 keys for 5 sockets
5	0 765 99	○ White with red shutter
		<b>UTP - 1 module</b>
10	0 765 71	○ White
10	0 794 71	● Alu
10	0 765 26	○ White with green shutter
10	0 765 27	○ White with orange shutter
		<b>UTP - 2 modules</b>
10	0 765 74 <sup>1</sup>	○ White
10	0 794 74 <sup>1</sup>	● Alu
		<b>UTP with controlled access - 2 modules</b> Supplied with 2 keys for 5 sockets
5	0 765 90	○ White with red shutter
		<b>UTP - 1 module</b>
10	0 765 09	○ White

Pack	Cat.Nos	Cat. 6 RJ 45 sockets
		<b>UTP - 1 module</b>
10	0 765 61	○ White
10	0 794 61	● Alu
10	0 765 81	○ White antimicrobial
		<b>UTP - 2 modules</b>
10	0 765 64 <sup>1</sup>	○ White
10	0 794 64 <sup>1</sup>	● Alu
		<b>UTP with controlled access - 2 modules</b> Supplied with 2 keys for 5 sockets
5	0 765 94	○ White with red shutter
		<b>UTP 90° - 2 modules</b> Vertical snap-on socket for column module
10	0 765 91	○ White
		<b>UTP 45° - 2 modules</b>
10	0 765 03	○ White
		<b>UTP 45° - 2 x RJ 45 - 2 modules</b>
5	0 765 04	○ White
		<b>UTP retractable RJ 45 socket - 4 modules</b> With integrated retractable cord (0.9 m) Winds up automatically with a push-button
1	0 765 32	○ White
		<b>FTP - 1 module</b>
10	0 765 62	○ White
10	0 794 62	● Alu
10	0 791 62L	● Matt Black
10	0 765 82	○ White antimicrobial
		<b>FTP - 2 modules</b>
10	0 765 65 <sup>1</sup>	○ White
10	0 794 65 <sup>1</sup>	● Alu
10	0 791 65L	● Matt Black
10	0 765 22 <sup>1</sup>	○ White with green shutter
10	0 765 23 <sup>1</sup>	○ White with orange shutter

1: Can be installed in receptacles for floor sockets

## Mosaic™ mechanisms

### RJ 45 sockets - Cat. 6



Can be integrated in all supports (p. 30-31)  
 Contacts marked with dual colour code and wiring schemes T 568 A and T 568 B  
 Conform to standards ISO/IEC 11801 Ed. 3.0, amendment 2, EN 50173-1 and TIA/EIA 568 C

Pack	Cat.Nos	Cat. 6 RJ 45 sockets (continued)
5	0 765 95	<b>FTP with controlled access - 2 modules</b> Supplied with 2 keys for 5 sockets ○ White with red shutter
10	0 765 05	<b>FTP 45° - 2 modules</b> ○ White
5	0 765 06	<b>FTP 2 x RJ 45 45° - 2 modules</b> ○ White
1	0 765 33 0 794 33	<b>FTP retractable RJ 45 sockets - 4 modules</b> With integrated retractable cord (0.9 m) Winds up automatically with a push-button ○ White ● Alu
10	0 765 92 0 794 92	<b>FTP 90° - 2 modules</b> Vertical snap-on socket for column module ○ White ● Alu
10	0 765 63 0 765 83	<b>Shielded STP - 1 module</b> ○ White ○ White antimicrobial
10	0 765 66 <sup>1</sup>	<b>Shielded STP - 2 modules</b> ○ White
5	0 765 96	<b>Shielded STP with controlled access - 2 modules</b> Supplied with 2 keys for 5 sockets ○ White with red shutter
10	0 765 07	<b>STP 45° - 2 modules</b> Vertical snap-on socket for column module ○ White
10	0 765 93	<b>Shielded STP 90° - 2 modules</b> Vertical snap-on socket for column module ○ White

1: Can be installed in receptacles for floor sockets

## Mosaic™ mechanisms

### RJ 45 sockets - Cat. 5e



Can be integrated in all supports (p. 30-31)  
 Contacts marked with dual colour code and wiring schemes T 568 A and T 568 B  
 Conform to standards ISO/IEC 11801 Ed. 3.0, amendment 2, EN 50173-1 and TIA/EIA 568 C

Pack	Cat.Nos	Cat. 5e RJ 45 sockets
10	0 765 51	<b>UTP - 1 module</b> ○ White
10	0 794 51	● Alu
10	0 765 54 <sup>1</sup>	<b>UTP - 2 modules</b> ○ White
10	0 794 54 <sup>1</sup>	● Alu
10	0 765 97	<b>UTP with controlled access - 2 modules</b> Supplied with 2 keys for 5 sockets ○ White with red shutter
1	0 765 30	<b>UTP retractable RJ 45 socket - 4 modules</b> With integrated retractable cord (0.9m) Winds up automatically with a push-button ○ White
10	0 765 01	<b>UTP 45° - 2 modules</b> ○ White
5	0 765 02	<b>2 x RJ 45 UTP 45° - 2 modules</b> ○ White
10	0 765 52	<b>FTP - 1 module</b> ○ White
10	0 794 52	● Alu
10	0 765 55 <sup>1</sup>	<b>FTP - 2 modules</b> ○ White
10	0 794 55 <sup>1</sup>	● Alu
10	0 765 98	<b>FTP with controlled access - 2 modules</b> Supplied with 2 keys for 5 sockets ○ White with red shutter

1: Can be installed in receptacles for floor sockets

## Mosaic™ mechanisms

### rear pluggable RJ 45 sockets and switches



0 786 22

0 786 26



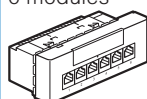
0 779 00

Selection chart for boxes, supports and plates **p. 30-31**

Pack	Cat.Nos	Rear pluggable RJ 45 sockets
10	0 786 28	<p>For use with area distribution boxes system Connection to boxes via RJ 45-RJ 45 cords Used to create Cat. 6A, 6 and 5e links in accordance with standards ISO 11801 ed.2.0, EN 50173-1 and EIA/TIA 568 B2 Multi-directional cable entry Can be installed in all supports minimum depth 40 mm. 2 modules</p> <p><b>Cat. 6A STP</b>   ○ White   ● Alu</p>
10	0 786 29	
10	0 786 23	<p><b>Cat. 6 FTP</b> 9 contacts   ○ White   ● Alu</p>
10	0 786 27	
10	0 786 22	<p><b>Cat. 6 UTP</b> 8 contacts   ○ White   ● Alu</p>
10	0 786 26	
10	0 786 21	<p><b>Cat. 5e FTP</b> 9 contacts   ○ White   ● Alu</p>
10	0 786 25	
10	0 786 20	<p><b>Cat. 5e UTP</b> 8 contacts   ○ White   ● Alu</p>
10	0 786 24	

### Flush-mounting switches

Non manageable switches  
For networking computer peripherals without a patch panel: computers, printers, servers, etc.  
Possibility of extending an existing network by simply replacing an RJ 45 socket  
Tool-free connection  
Conform with standards IEEE 802.3 (Ethernet) and EN 500 81/82-2 (EMC requirements)  
Installation in all supports with minimum 40 mm depth  
6 ports at the front + 1 side RJ 45 connector for cabling and carrying out link tests  
Port status display integrated into the RJ 45 connectors  
Labelling of each port from 1 to 6 and marker holder for switch identification  
6 modules

1 0 779 00  
1 0 779 01230 V supply  
PoE supply (802.3 ag)

## Mosaic™ mechanisms

### adaptors for RJ 45 connector and optical sockets



0 786 13

0 786 17

Selection chart for boxes, supports and plates **p. 30-31**

Pack	Cat.Nos	Adaptors for RJ 45 connector
10	0 786 04	Equipped with transparent marker holder White - 2 modules For single Keystone connector 
10	0 786 10	For 2 Keystone connectors 
10	0 786 13	For 2 Keystone connectors - inclined 45° 
10	0 786 02	For single Systemax connector 
10	0 786 03	For double Systemax connector 
10	0 786 09	For single Infra+ connector 
		<b>Optical sockets - 2 modules</b>
1	0 786 14	Equipped with a duplex feedthrough (2 inputs / 2 outputs) To be used to connect two fibers (equipped with their connector) Supplied with protection caps Equipped with a transparent marker-holder 2 modules 2 x SC/APC single-mode fiber optic socket 
1	0 786 16	2 x ST fiber optic socket Bayonet connection (STII compatible) 
1	0 786 17	2 x SC fiber optic socket Push-pull connection 
1	0 786 18	2 x LC fiber optic socket Push-pull connection 

SUB D, USB data sockets and USB extender, **p. 26**



## Mosaic™ mechanisms

### telephone sockets



0 792 38



0 787 32



0 767 37

Selection chart for boxes, supports and plates **p. 30-31**

Pack	Cat.Nos	Telephone sockets
10	0 787 38	<b>8-contact sockets</b> <input type="radio"/> White - 2 modules <input type="radio"/> Alu - 2 modules
10	0 792 38	
10	0 787 30	<b>RJ 11 and RJ 12 sockets</b> Equipped with a modular Jack connector with 1/4 turn terminal for fast connection. Tap-off possible <input type="radio"/> White - RJ 11, 4 contacts - 1 module <input type="radio"/> Alu - RJ 11, 4 contacts - 1 module
10	0 792 31	
10	0 787 31	<input type="radio"/> White - RJ 11, 4 contacts - 2 modules
10	0 787 32	<input type="radio"/> White - RJ 12, 6 contacts - 2 modules
10	0 787 34	<b>ISDN socket</b> Self-stripping 1/4 turn terminals for fast connection Tap-off possible <input type="radio"/> White - 8 contacts, 2.5 mm <sup>2</sup> earth terminal

## Mosaic™ mechanisms

### television sockets



0 787 95



0 787 86



0 787 94



0 787 93

Selection chart for boxes, supports and plates **p. 30-31**  
 Technical characteristics see **e-catalogue**

For DVBT, Cablecast and satellite installation  
 UHD TV compatible  
 Class A shielded star sockets LTE Ready (4G protected)  
 Recommended coaxial cable: 17 VATC  
 Star cabling (1 socket = 1 cable to antenna, splitter or multiswitch) Visual checking of the connection  
 Meet EN 50083 standards and European directive EM 50083-2  
 Low attenuation: 1.5 dB  
 TV: male connector (Ø9.5 mm) - 5-68 / 230-862 MHz  
 R: female connector (Ø9.5 mm) - 87.5-108 MHz / DAB 174-223 MHz  
 SAT: "F type" connector - 950-2400 MHz

Pack	Cat.Nos	Multi TV star sockets
5	0 787 95	<b>TV-SAT - 1 module</b> <input type="radio"/> White
10	0 787 86	<b>TV-R-SAT - 2 modules</b> <input type="radio"/> White <input type="radio"/> Alu <input type="radio"/> Matt Black
10	0 792 96	
10	0 791 86L	
10	0 787 94 <sup>1</sup>	<b>TV-R-SAT - SAT - 2 modules</b> <input type="radio"/> White (In1: TV-R-SAT / In2: SAT 2)
5	0 787 93	<b>Single TV star sockets</b> <b>TV Ø9.5 mm male</b> <input type="radio"/> White - 1 module
10	0 787 82	<input type="radio"/> White - 2 modules <input type="radio"/> Alu - 2 modules <input type="radio"/> Matt Black - 2 modules
10	0 792 92	
10	0 791 82L	
10	0 787 90	<b>TV "F-type"</b> <input type="radio"/> White - 1 module
10	0 787 80 <sup>1</sup>	<input type="radio"/> White - 2 modules
10	0 787 83	<b>Other TV socket</b> <b>TV-R socket</b> For installation maintenance <input type="radio"/> White - 2 modules

## Mosaic™ mechanisms

### Bluetooth sound diffusion and loudspeakers



0 787 45



5 739 82



0 673 03

Support frame and plate selection charts **p. 30-31**

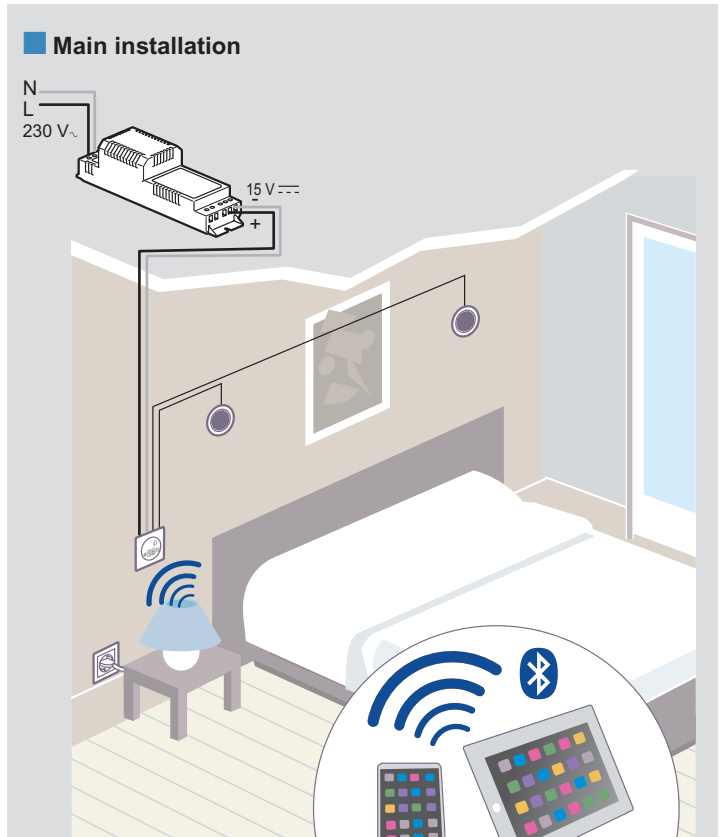
Pack	Cat.Nos	Bluetooth sound diffusion
1	0 787 45	<p>Allows music files or Internet Webradio reception from a smartphone or other devices via Bluetooth (wireless) or from jack input (3.5 mm cord not included)</p> <p>Loudspeakers to be wired to the bluetooth module</p> <p>Ideal for bathroom, kitchen or bedroom</p> <p><b>Bluetooth module</b> 15 V= power supply Stereo or mono input on a 4/8 or 16 ohms loudspeaker 2 modules</p> <p> ○ White</p>
1	0 673 22	<p><b>Power supply in false ceiling</b> For Bluetooth module</p> <p> Power supply 230 V~ Output 15 V= - 3.5 W For use in a Plexo box Cat.No 0 920 52</p>
1	0 673 27	<p><b>Loudspeakers</b></p> <p><b>For false ceiling and plasterboard</b></p> <p> White flush loudspeaker Depth 27 mm Ø hole: 65 mm L max: 75 mm</p> <p>Visible depth: 5 mm Power: 2 W / 16 ohms - 2" Equipped with clips for attachment</p>
1	5 739 82	<p> White flush loudspeaker Depth 57 mm Ø hole: 90 mm L max: 100 mm</p> <p>Visible depth 7.5 mm Power: 20 W musical - 10 Wrms/8 Ω Sensitivity &gt; 86 dB (1 W/1 m) Equipped with clips for attachment</p>
1	0 673 03	<p><b>For wall flush-mounting</b></p> <p> Black flush loudspeaker Depth 40 mm Visible depth: 10 mm L max: 127x127 mm Power: 12 W musical - 6 Wrms/16 Ω Sensitivity &gt; 86 dB (1 W/1 m) Screw mounting for installation in flush-mounting box</p>

Loudspeaker sockets,  
**p. 28**



## Mosaic™ mechanisms

### Bluetooth sound diffusion and loudspeakers



#### Musical enjoyment

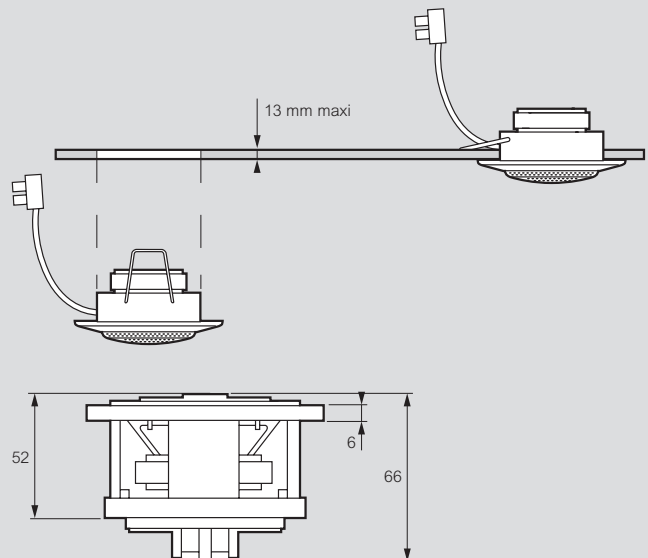
- Mobile access to digital radio
- Mobile access to my download music
- Provides every day comfort

#### Installation

- Easy to set up with Bluetooth
- Mounting multigang with all Mosaic plates

#### Loudspeakers

- High quality sound with 8 Ω and 16 Ω loudspeakers
- Flush-mounting in false ceiling or wall-mounting





# The right system to meet your needs

A wide range of technologies (HDMI, HD15 DISPLAY PORT, RCA, JACK) to suit the location and the user requirements



■ Female HDMI 2.0 preterminated socket



■ Audio socket



■ Cords and cables

- Quick installation
- Easy connection
- Optimum performance

## Mosaic™ Programme mechanisms

USB data sockets, USB extender and SUB D socket



Pack	Cat.Nos	USB data sockets - for data transfer
1	0 787 46	<p>Used to bring connections closer to the user For connecting USB devices (scanner-printer, external hard disk) Max. cable length: 5 m. Recommended cable: USB A 1 module</p> <p><b>Preterminated - USB 3.0</b> Max. cable length: 5 m Recommended cable: USB A Equipped with a 15 cm cord ○ White</p> <p><b>Connection via screw terminals - USB 2.0</b> Max. cable length: 5 m Recommended cable: USB A USB 2.0. Cross-section: 1 mm<sup>2</sup> ○ White ● Alu</p>
1	0 787 61	
1	0 792 84	
1	0 787 48	<p><b>USB extender - for data transfer</b></p> <p>Used to bring connections closer to the user in case of large distances For connecting USB devices (digital school board / interactive whiteboard...) located more than 5 m away (30 m max.) from a source (computer...) The kit includes a transmitter (1 module) and a receiver (1 module). The link between the transmitter and the receiver is made via a RJ 45 / RJ 45 cord ○ White</p>
1	0 787 65	<p><b>SUB D socket - 2 modules</b></p> <p>9 contacts - Screw terminals connection to link type RS 232 series</p>

# Mosaic™ mechanisms

## audio and video sockets



Selection chart for boxes, supports and plates **p. 30-31**

Pack	Cat.Nos	
		<b>HDMI type A sockets</b>
		Used to transmit high-definition digital audio/video streams between a source (computer, Blu-ray player...) and a compatible receiver (TV, videoprojector...)
1	0 787 78	<b>Preterminated - 2.0 - 1 module</b> Equipped with cord, length 15 cm
1	0 793 78	○ White
1	0 794 78L	● Alu ● Matt Black
1	0 789 79L	<b>Preterminated - 2.0 - 2 modules</b> Equipped with cord, length 15 cm
1	0 792 79L	○ White
1	0 794 79L	● Alu ● Matt Black
		<b>Multiparticipant HDMI audio/video projection</b>
1	0 789 12	<b>Selector switch transmitter</b> Allows different participants in the room to play the presentation on their PC by pressing the control takeover button without disconnecting the video projector cable For use with other transmitters (up to 8 max.) and a receiver connected to the video projector. High Speed HDMI® with Ethernet leads (not supplied) should be used for connection 2 modules
1	0 789 13	<b>Receiver</b> Transmits audio/video from the transmitters to the video projector and supplies power to the receivers The receiver and the first transmitter are connected by a High Speed HDMI® with Ethernet lead (not supplied) 24 V power supply (supplied) 2 modules
		<b>HDMI extender</b>
1	0 517 38	Extends HDMI audio/video signals up to 60m and up to a 4K resolution using HDBaseT Lite technology Support of IR control allows a device to be remotely controlled Used to connect remote HDMI terminals up to 57 m The kit comprises transmitter and receiver units as well as power supplies The transmitter and receiver are linked by an RJ 45/RJ 45 cable (not supplied) Compatible with 4K, 3D, EDID and HDCP Including infrared control Certified HDBaseT

Pack	Cat.Nos	
		<b>Display port sockets</b>
		Used to transmit high-definition digital audio/video streams between a source (laptop, computer, etc) and a compatible receiver (videoprojector, TV...)
1	0 787 91	<b>Preterminated socket - 1 module</b> Equipped with cord, length 15 cm ○ White
		<b>HD15 sockets</b>
		Used to transmit analog video streams (VGA, XGA, UXGA depending on graphic card) between a source (computer) and a compatible receiver (video projector, TV...)
1	0 787 77	<b>Preterminated socket - 1 module</b> Equipped with cord, length 15 cm ○ White
1	0 793 77	● Alu
1	0 787 57	<b>Screw-type socket - 2 modules</b> ○ White
1	0 792 57	● Alu
1	0 787 74	<b>Screw-type socket + 3.5 mm Jack - 2 modules</b> ○ White
1	0 787 72	<b>Solder-type socket - 1 module</b> 15 pin ○ White

1: Can be installed in receptacles for floor sockets

# Mosaic™ mechanisms

## audio and video sockets (continued)

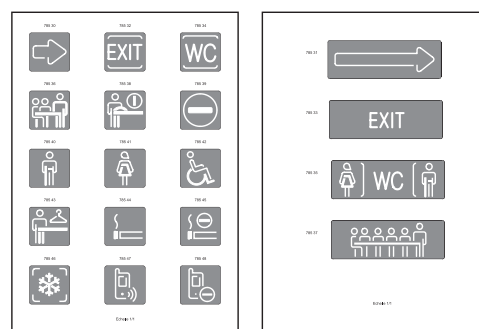
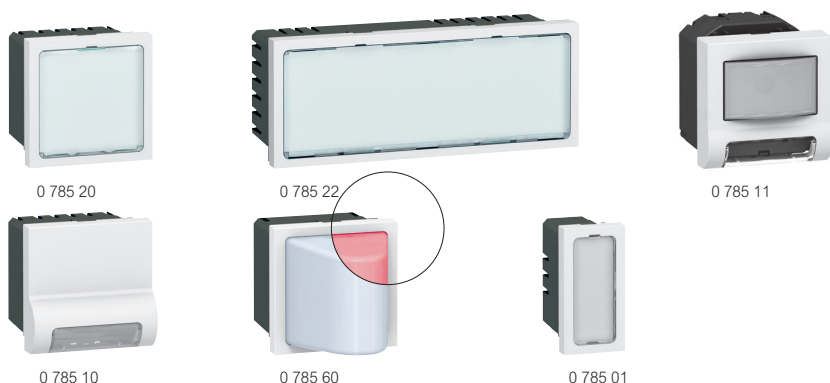


Pack	Cat.Nos	
1	0 787 99	<b>Videoprojector switch</b> Universal remote switch allowing to turn ON or place in STANDBY mode a video projector. Works with all videoprojectors or TV through IR learning process. Installed close to the room's lighting switches, it replaces the constructors remote and fosters the ignition and extinction of the video projector therefore reducing energy consumption and extending the bulb's lifetime. ○ White
1	0 787 79	<b>Jack sockets 3.5 mm</b> 3.5 mm Jack connectors can be used to create audio/video links.
1	0 793 79	<b>Preterminated sockets - 1 module</b> Equipped with cord, length 15 cm. ○ White ● Alu
1	0 787 64	<b>4 screw-type female 3.5 mm Jack socket - 1 module</b> ○ White ● Alu
1	0 792 64	
1	0 787 73	<b>Solder-type female 3.5 mm Jack socket - 1 module</b> ○ White
1	0 787 47	<b>Female 2 RCA sockets</b> Provide the stereo audio link for any peripheral device such as a DVD drive, camera, video recorder. 1 module <b>Preterminated</b> Equipped with a 15 cm cord. ○ White
1	0 787 53	<b>Connection via screw terminals</b> ○ White
1	0 787 54	<b>Female 3 RCA sockets</b> Provide the composite video and stereo audio links for any peripheral device such as a DVD drive, camera, video recorder, videoconferencing, etc. Connection via screw terminals. 1 module ○ White ● Alu
1	0 792 54	

Pack	Cat.Nos	
1	0 787 55	<b>3-pole XLR sockets</b> Provide the stereo link for microphone, amplifier, mixing console, etc. Recommended cable: 1 audio pair 0.14 mm <sup>2</sup> to 0.5 mm <sup>2</sup> shielded. Max. cable length: 50 m (without amplifier). 2 modules ○ White - fast screw connection female
1	0 792 55	● Alu - fast screw connection female
1	0 787 56	○ White - fast screw connection male
1	0 787 60	<b>4-pole Speakon</b> Used to connect power enclosures. Recommended cable: 2 audio pairs 4 mm <sup>2</sup> . Max. cable length: 50 m (without amplifier). 2 modules ○ White - fast screw connection female
10	0 787 51	<b>Loudspeaker sockets</b> Terminal 4 mm <sup>2</sup> . ○ White - 2 modules
10	0 787 50	○ White - 1 module
10	0 792 50	● Alu - 1 module
1	0 787 76	<b>Attenuator</b> 100 V - 25 W. Allows to adjust power to 25 W from a balanced 100 V loudspeaker line. 2 modules ○ White
1	0 787 58	<b>Female BNC 75 socket</b> Provides the composite video link for any peripheral device such as a DVD drive, camera, video recorder, etc. 1 module ○ White

# Mosaic™ mechanisms

illuminated signage functions, bulkhead lights, indicator lights and downlighter



Preprinted labels available in e-catalogue

Selection chart for boxes, supports and plates **p. 30-31**

All the illuminated functions are equipped with very low consumption LEDs with an estimated service life of 100,000 hours

Pack	Cat.Nos	Product Name	Description	Pack	Cat.Nos	Product Name	Description
		<b>Illuminated signs 230 V~</b>	Mechanisms integrating LEDs and a pivoting window that can take preprinted labels (available in the e-catalogue) Customised labels can be printed using a simple text editor Supplied with transparent paper to personalize labels			<b>Bulkhead pilot light</b>	To be installed in skirting trunking or bedhead strip 230 V - 2 modules White antimicrobial <sup>(1)</sup>
5	0 785 20	Signs with white LEDs - 2 modules A choice of 2 power levels (0.2 W or 1 W)		1	0 785 10		
5	0 785 21	Signs with blue LEDs - 2 modules A choice of 2 power levels (0.2 W or 1 W)				<b>Bulkheads</b>	2 modules
5	0 785 24	Signs with 2-state LEDs with choice of green or red configurable on the mechanism (1 W) - 2 modules		10	0 785 60		<b>12-24 V~ / = - 0.6 W</b>
1	0 785 22	Signs with white LEDs (1 W) 5 modules		10	0 785 61		● Red
1	0 785 23	Signs with blue LEDs (1 W) 5 modules		10	0 785 62		○ White
		<b>Self-contained pilot light</b>	During a power failure, automatically gives light using a high power white LED (stand-alone operation: 1 hour) Circular lighting by blue LED in standby mode - 2 modules Supplements the regulatory safety lighting system to meet high requirements (for child care centres, health, accessibility, retirement homes, etc.) Option of switching off by remote control	10	0 785 63		● Green
1	0 785 12			10	0 785 70		<b>230 V~ (0.2 or 1 W)</b>
		<b>Skirting light with motion sensor</b>	Mechanism equipped with an infrared detection cell and a LED beam To be installed close to the floor (next to a socket for example) When someone passes, the mechanism detects movement and switches the light on Ideal to illuminate a corridor at night without dazzling people, or to highlight possible danger Equipped with an audible signal that can be deactivated (when product is used for lighting) or not (so as to indicate danger)	10	0 785 71		● Red
1	0 785 11			10	0 785 72		○ White
				10	0 785 73		● Green
				10	0 785 51		● Blue
				10	0 785 52		○ White
							<b>Indicator lights</b>
							1 module
							For indicator or illuminated functions. Supplied with 4 coloured labels (red, orange, green and blue)
							Single indicator 230 V (1 W) - Antimicrobial <sup>(1)</sup>
							Double indicator 230 V (1 W) Antimicrobial <sup>(1)</sup>
							Single indicator 12-24 V (0.2 W) Antimicrobial <sup>(1)</sup>
							Double indicator 12-24 V (0.2 W) Antimicrobial <sup>(1)</sup>
							<b>Downlighter</b>
							Skirting light – Centralized supply
							○ White
				1	0 785 13		

<sup>1</sup>: Contains a silver compound to prevent the growth of bacteria on the surface of the plate

# Supports, plates and boxes for Mosaic™

		UNIVERSAL SUPPORTS		OTHER SUPPORTS ITALIAN STANDARD	MOSAIC PLATES (IP 44, see p. 34)	SURFACE MOUNTING BOXES		
					Standard	Depth (mm)		Cat. Nos.
	1 module		0 802 50		0 788 01L 0 793 01L			
	1 module		0 802 51		0 788 11 0 793 11	30		0 802 80
	2 modules		0 802 60 (illuminated) 0 802 62 (indicator) 0 802 61/69 (claw-mounting)		2 778 02L 0 793 02L 0 788 99L 0 790 42L	40		0 802 81
	3 modules		0 802 59 (with claws)	0 802 13	0 788 03L 0 793 03L	40		0 802 89
	4 modules			0 802 14	2 778 14L 0 793 14L 0 790 54L	40		0 802 85
	5 modules	0 802 58 (illuminated)		0 788 15L 0 793 15L				
	2 x 2 modules			2 778 04L 0 793 04L 0 790 44L				
	5 modules	0 802 52	0 802 57 (illuminated)		0 788 25L 0 793 25L	40		0 802 82
	2 x 2 modules				2 778 22L 0 793 22L 0 790 62L			
	6 modules			0 802 16	2 778 16L 0 793 16L 0 790 56L	40		0 802 86
	8 modules			0 788 18L 0 793 18L 0 790 58L				
	3 x 2 modules		0 802 53	2 778 06L 0 793 06L 0 790 46L				
	3 x 2 modules				0 788 23L 0 793 23L	40		0 802 83
	10 modules		0 802 54		0 788 10L 0 793 10L	40		0 802 84
	4 x 2 modules			0 788 08L 0 793 08L				
	2 x 5 modules		0 802 64		0 788 30L 0 793 30L	50		0 802 74
	2 x 2 x 2 modules			0 788 38L 0 793 38L				
	2 x 6 modules				0 788 36L 0 793 36L 0 790 76L	50		0 802 76
	2 x 8 modules		0 802 66	0 788 37L 0 793 37L 0 790 77L				
	3 x 2 x 2 modules			0 788 32L 0 793 32L				
	2 x 10 modules		0 802 68		0 788 28L 0 793 28L	46		0 802 78

DRY PARTITIONS					MASONRY					MULTI-MATERIALS		
Batibox		Ecobatibox			Batibox		Universal boxes		Italian type			
Depth (mm)	Cat. Nos	Depth (mm)	Cat. Nos	Depth (mm)	Cat.Nos	Depth (mm)	Cat. Nos	Depth (mm)	Cat. Nos	Depth (mm)	Cat. Nos	
40	0 800 40			40	0 801 40							
40	0 800 41 0 800 51 0 800 61	40	0 800 21 0 800 31	40	0 801 41 0 801 51	40	(without screws) 0 313 01	50	0 892 39			
50				40						without screws 0 801 08		
60												
40	0 800 49			40	0 801 49							
40	0 800 42 0 800 52	40	0 800 22 0 800 32	40	2 x 0 801 41 2 x 0 801 51	40	2 x 0 313 01	50	0 892 49			
50										40	2 x 0 313 01	
40	0 800 43 0 800 53	40	0 800 23 0 800 33	40	3 x 0 801 41 3 x 0 801 51	40	3 x 0 313 01	50	0 892 50			
50										40	3 x 0 313 01	
40	0 800 44 0 800 54	40	0 800 24 0 800 34	40	4 x 0 801 41 4 x 0 801 51	40	4 x 0 313 01					
50												
										50	0 801 24	
										50	0 801 26	
										50	0 801 28	

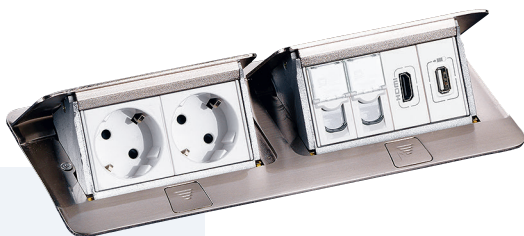
# Mosaic™

ensures  
**adaptability**

Get power & data delivered just where users need it through innovative functions and ergonomic designs.

## DISCOVER OUR SOLUTIONS

- Flexible and evolving installations : false floor, false ceiling, trunkings,... the Mosaic™ Programme offers numerous different installation modes, adapted for high currents and data networks
- Ergonomic and aesthetic solutions elaborated for a perfect integration in your office environment



## Mosaic™ workstation kits

flush-mounting or surface-mounting



0 788 73



0 788 83

Ready-to-use kits to be equipped with low current and high current Mosaic™ sockets  
Halogen free

Pack	Cat.Nos	Flush-mounting workstation kits
		To be installed with flush-mounting conduits Equipped with: - multi-materials flush-mounting box, depth 50 mm, with adjustable cable entries Ø 20 and 25 mm - 4-module independent supports for tool-less installation of Mosaic mechanisms (2 optional screws supplied) - removable spacer for integration of 1-module mechanisms - white plate - separation partition for high currents and low currents
1	0 788 72L	<b>For 2 x 4 modules</b> White
1	0 790 72L	Alu
1	0 788 73L	<b>For 3 x 4 modules</b> White
1	0 790 73	Alu
1	0 788 74L	<b>For 4 x 4 modules</b> White
1	0 790 74L	Alu
		<b>Surface-mounting workstation kits</b>
		To be installed with flush or surface-mounting conduits (mini-trunking or trunking) Equipped with: - surface-mounting frames with removable entries (top/bottom and sides), pre-cut for 40 x 20 mini-trunking - 4-module individual supports for tool-less installation of Mosaic mechanisms (2 optional screws supplied) - removable spacer for integration of 1-gang mechanisms - white plate - separation partition for high currents and low currents
1	0 788 86L	<b>For 2 x 4 modules</b> White
1	0 788 87L	<b>For 3 x 4 modules</b> White
1	0 788 88L	<b>For 4 x 4 modules</b> White
		<b>Accessories for installation of modular devices</b>
5	0 801 29	Din-rail type for 2-module modular device 17.5 mm
1	0 788 40	Cover plate for 2-module modular device 17.5 mm With removable transparent protection cap, 4 modules

# Mosaic™ surface-mounting boxes and adaptors



Selection chart for boxes, supports and plates **p. 30-31**

Pack	Cat.Nos	Surface-mounting boxes
5	0 802 80	<b>For 2 modules (support Cat.No 0 802 51)</b> Equipped with a 20 x 12.5 mm removable entry Depth 30 mm
5	0 802 81	
2	0 802 89	<b>For 3 modules (support Cat.No 0 802 59)</b> Equipped with a 20 x 12.5 mm removable entry Depth 40 mm
5	0 802 85	<b>For 4, 5 or 2 x 2 horizontal modules (support Cat.No 0 802 52)</b> Equipped with a 32 x 12.5 mm removable entry Depth 40 mm
5	0 802 86	<b>For 6, 8 or 3 x 2 horizontal modules (support Cat.No 0 802 53)</b> Equipped with a 32 x 12.5 mm removable entry Depth 40 mm
2	0 802 84	<b>For 10 or 4 x 2 horizontal modules (support Cat.No 0 802 54)</b> Equipped with a 40 x 20 mm removable entry Depth 40 mm
5	0 802 82	<b>For 5 or 2 x 2 vertical modules (support Cat.No 0 802 52)</b> Equipped with a 20 x 12.5 mm removable entry Depth 40 mm
5	0 802 83	<b>For 3 x 2 vertical modules (support Cat.No 0 802 53)</b> Equipped with a 20 x 12.5 mm removable entry Depth 40 mm
1	0 802 74	<b>For 2 x 5, 2 x 2 x 2 modules (support Cat.No 0 802 64) or lighting environment controller</b> Equipped with a 40 x 20 mm removable entry Depth 46 mm
1	0 802 76	<b>For 2 x 6, 2 x 8 or 2 x 3 x 2 modules (support Cat.No 0 802 66)</b> Equipped with a 40 x 20 mm removable entry Depth 46 mm
1	0 802 78	<b>For 2 x 10 modules (support Cat.No 0 802 68)</b> Equipped with a 40 x 20 mm removable entry Depth 46 mm

Pack	Cat.Nos	Plexo 55 modular support frames IP 55 - IK 07
10	0 695 80	<b>For 2-module Mosaic mechanisms</b> Can be equipped with any Mosaic function in order to obtain an IP 55 wiring accessory Adaptor with smoked polycarbonate flap
1	0 695 79	Adaptor with smoked polycarbonate flap lockable with special tool below (not supplied)
1	0 919 45	Security tool
1	6 806 32	<b>For 3-module Mosaic mechanisms</b> Weatherproof IP 55 plate frames with membrane Allow operations of switches without opening cover maintaining IP 55 rating
1	6 806 33	
10	0 791 54	<b>Adaptors for mounting on Mosaic 50 mm supports</b> For replacing Mosaic mechanisms (50 x 50 mm) without having to change the plate or the support frame Enable a Mosaic mechanism to be mounted on Mosaic (50 x 50 mm) screw mounting support frames Adaptor for 1-module mechanism (width 22.5 x 45 mm)
10	0 791 53	Adaptor for 2-module mechanisms (width 45 x 45 mm)

Mosaic™ plates,  
**p. 34-35**





# Mosaic™ plates



Selection chart for boxes, supports and plates **p. 30-31**

Pack	Cat.Nos	Plates
10 5	0 788 01L 0 793 01L	<b>For 1 module</b> ○ White - Clips onto support Cat.No 0 802 50 ● Alu - Clips onto support Cat.No 0 802 50
10 5	0 788 11 0 793 11L	<b>For 2 modules</b> ○ White - 80 x 80 mm. Clips onto supports Cat.Nos 0 802 51/60/61/62/69 ● Alu - 80 x 80 mm. Clips onto supports Cat.Nos 0 802 51/60/61/62/69
10 10 10 10 5	2 778 02L 0 793 02L 0 787 22L 0 790 42L 0 788 80	<b>For 2 modules</b> Clips onto supports Cat.Nos 0 802 51/61/69 Compatible with Easy-Led indicator lights for supports Cat.Nos 0 802 60L and 0 802 62L ○ White ● Alu ○ White antimicrobial <sup>(1)</sup> ● Matt Black ○ White antimicrobial <sup>(1)</sup> . IP44 weatherproof Equipped with a membrane which can receive Mosaic™ Programme control and connection functions (cannot be mounted on surface-mounting boxes)
10 5	0 788 03L 0 793 03L	<b>For 3 modules</b> Clips onto support Cat.No 0 802 59 ○ White ● Alu
10 5 10 5	2 778 14L 0 793 14L 0 787 24L 0 790 54L	<b>For 4 horizontal modules</b> Clips onto supports Cat.Nos 0 802 52/58 ○ White ● Alu ○ White antimicrobial <sup>(1)</sup> ● Matt Black
10 5	0 788 15L 0 793 15L	<b>For 5 horizontal modules</b> Clips onto supports Cat.Nos 0 802 52/58 ○ White ● Alu
10 5	0 788 25L 0 793 25L	<b>For 5 vertical modules</b> Clips onto supports Cat.Nos 0 802 52/57 ○ White ● Alu
10 5 10 5	2 778 04L 0 793 04L 0 787 25L 0 790 44L	<b>For 2 x 2 horizontal modules</b> Clips onto supports Cat.Nos 0 802 52/57 or 2 x 802 51 ○ White ● Alu ○ White antimicrobial <sup>(1)</sup> ● Matt Black

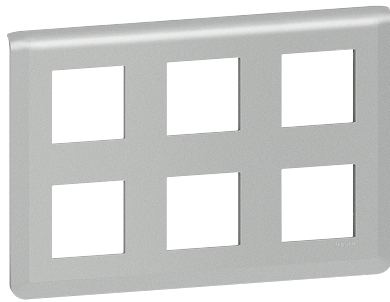
Pack	Cat.Nos	Plates (continued)
10 5 10 5	2 778 22L 0 793 22L 0 787 23L 0 790 62L	<b>For 2 x 2 vertical modules</b> Clips onto supports Cat.Nos 0 802 52/57 or 2 x 0 802 51, compatible with Easy-Led indicator lights ○ White ● Alu ○ White antimicrobial <sup>(1)</sup> ● Matt Black
10 5 5 10	2 778 16L 0 793 16L 0 790 56L 0 787 26L	<b>For 6 horizontal modules</b> Clips onto supports Cat.No 0 802 53 ○ White ● Alu ● Matt Black ○ White antimicrobial <sup>(1)</sup>
10 5 5	0 788 18L 0 793 18L 0 790 58L	<b>For 8 horizontal modules</b> Clips onto support Cat.Nos 0 802 53 or 3 x 0 802 51 ○ White ● Alu ● Matt Black
10 5 5	2 778 06L 0 793 06L 0 790 46L	<b>For 3 x 2 horizontal modules</b> Clips onto support Cat.Nos 0 802 53 or 3 x 0 802 51 ○ White ● Alu ● Matt Black
10 5	0 788 23L 0 793 23L	<b>For 3 x 2 vertical modules</b> Clips onto support Cat.Nos 0 802 53 or 3 x 0 802 51, compatible with Easy-Led indicator lights ○ White ● Alu
2 2	0 788 10L 0 793 10L	<b>For 10 vertical modules</b> Clips onto supports Cat.No 0 802 54 ○ White ● Alu

<sup>1</sup>: Contains a silver compound to prevent the growth of bacteria on the surface of the plate

# Mosaic™ plates (continued)



0 788 36L

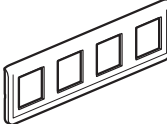


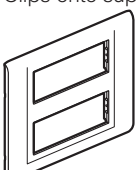
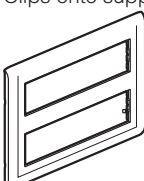


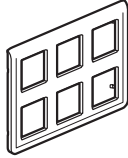
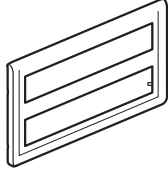

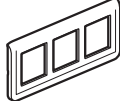




0 793 32L



0 788 54L

Selection chart for boxes, supports and plates **p. 30-31**

Pack	Cat.Nos	Plates (continued)
2 2	0 788 08L 0 793 08L	<b>For 4 x 2 horizontal modules</b> Clips onto supports Cat.Nos 0 802 54 or 4 x 0 802 51  <ul style="list-style-type: none"> <li>○ White</li> <li>● Alu</li> </ul>
5 1	0 788 30L 0 793 30L	<b>For 2 x 5 modules</b> Clips onto support Cat.No 0 802 64  <ul style="list-style-type: none"> <li>○ White</li> <li>● Alu</li> </ul>
5 1	0 788 38L 0 793 38L	<b>For 2 x 2 x 2 modules</b> Clips onto support Cat.No 0 802 64  <ul style="list-style-type: none"> <li>○ White</li> <li>● Alu</li> </ul>
5 1 1	0 788 36L 0 793 36L 0 790 76L	<b>For 2 x 6 modules</b> Clips onto support Cat.No 0 802 66  <ul style="list-style-type: none"> <li>○ White</li> <li>● Alu</li> <li>● Matt Black</li> </ul>
5 1 1	0 788 37L 0 793 37L 0 790 77L	<b>For 2 x 8 modules</b> Clips onto support Cat.No 0 802 64  <ul style="list-style-type: none"> <li>○ White</li> <li>● Alu</li> <li>● Matt Black</li> </ul>

Pack	Cat.Nos	Plates (continued)
5 1	0 788 32L 0 793 32L	<b>For 2 x 3 x 2 modules</b> Clips onto supports Cat.Nos 0 802 66 or 6 x 0 802 51, compatible with Easy-Led indicator lights  <ul style="list-style-type: none"> <li>○ White</li> <li>● Alu</li> </ul>
1 1	0 788 28L 0 793 28L	<b>For 2 x 10 modules</b> Clips onto support Cat.No 0 802 66  <ul style="list-style-type: none"> <li>○ White</li> <li>● Alu</li> </ul>
10 5	0 788 64L 0 793 64L	<b>Special plates for installations with special flush-mounting boxes</b> For installing Mosaic functions in old flush-mounting boxes with 57 mm spacing <b>For 2 x 2 horizontal modules</b>  <ul style="list-style-type: none"> <li>○ White</li> <li>● Alu</li> </ul>
10	0 788 66L	<b>For 3 x 2 horizontal modules</b>  <ul style="list-style-type: none"> <li>○ White</li> </ul>
10 5	0 788 54L 0 793 54L	<b>For 2 x 2 vertical modules</b>  <ul style="list-style-type: none"> <li>○ White</li> <li>● Alu</li> </ul>
10	0 788 56L	<b>For 3 x 2 vertical modules</b>  <ul style="list-style-type: none"> <li>○ White</li> </ul>
10 10	0 791 51 0 791 52	<b>Label holders</b> Holders for self-adhesive labels for Mosaic plates or any other Mosaic installation support  Curved transparent label holder  Flat transparent label holder

Workstation kits,  
p. 32



# Mosaic™ supports



Selection chart for boxes, supports and plates **p. 30-31**

Pack	Cat.Nos	Supports with site protection
10	0 802 50	For 1 module
10	0 802 51	For 2 modules
10	0 802 61	For 2 modules with clips or claws (length 27 mm)
10	0 802 69	For 2 modules with long clips (length 37 mm)
5	0 802 59	For 3 modules
10	0 802 52	For 4, 5 or 2 x 2 modules, horizontal or vertical
5	0 802 53	For 6, 8 or 3 x 2 modules horizontal or vertical
5	0 802 54	For 10 or 4 x 2 modules
5	0 802 64	For 2 x 4 or 2 x 2 x 2 modules Without site protection
5	0 802 66	For 2 x 6, 2 x 8 or 2 x 3 x 2 modules Without site protection
5	0 802 68	For 2 x 10 modules Without site protection

Pack	Cat.Nos	Blanking plates for Batibox supports
10	0 791 04	For supports Cat.Nos 0 802 52/58/64 4 modules
10	0 791 06	For supports Cat.Nos 0 802 53/66 6 modules
10	0 791 10	For supports Cat.Nos 0 802 54 10 modules

Pack	Cat.Nos	Other supports for Italian type boxes supplied with screws
10	0 802 13	3 modules
5	0 802 14	4 modules
5	0 802 16	6 modules

Pack	Cat.Nos	Illuminated supports
1	0 802 60L	For 2 modules Power: 0.03 W Ideal for illumination function
1	0 802 62L	For 2 modules Power: 1.4 W Ideal for indicator function
1	0 802 57	For 5 or 2 x 2 vertical modules Power: 0.03 W Illumination function
1	0 802 58	For 4, 5 or 2 x 2 horizontal modules Power: 0.03 W Illumination function

Pack	Cat.Nos	Thin wall supports
10	0 802 90	<b>Narrow 1 module</b> For mounting on box Cat.No 0 800 10 <input type="radio"/> White <input type="radio"/> Alu
10	0 802 94	
10	0 802 91	<b>Narrow 2 modules</b> For mounting on 1 box Cat.No 0 800 11 <input type="radio"/> White <input type="radio"/> Alu
10	0 802 95	
10	0 802 92	<b>Narrow 2 x 1 module, vertical</b> <input type="radio"/> White For mounting on 2 boxes Cat.No 0 800 10

## Mosaic™ ready-to-install kits



0 777 32L



0 777 36L



0 777 35L

Pack	Cat.Nos	Ready-to-install: create a two-way switch
1	0 777 32L	Used to create a two-way switch without a micromodule and without having to pull any wires Composition: - 1 x 230 V~ light switch without neutral 5-300 W, with bleeder. Supplied with claws and site protection cover - 1 wireless light switch (CR2032 3 V battery supplied). Supplied with removable stickers for fixing the control unit on any substrate. LED function for low battery indication Possibility to add one or several wireless switches Cat.No 0 777 23L
1	0 777 77L	<b>Ready-to-install: create a two-way switch with micromodule</b> Used to control any type of lighting (LEDs, fluorescent, halogen, incandescent) from two control points without having to pull any wires Composition: - 1 ON/OFF lighting micromodule 230 V~ (300 W) - 2 wireless light switches (CR2032 3 V battery supplied). Supplied with removable stickers for fixing the control units on any substrate. LED function for low battery indication Possibility to add one or several wireless switches Cat.No 0 777 23L
1	0 777 36L	<b>Ready-to-install: centralise your roller shutters</b> Used to control an electric roller shutter from a control point without pulling wires or to centralise several roller shutters Composition: - 1 x 230 V~ roller shutter switch (raise/lower/stop functions, compatible with roller shutters with mechanical and electronic stop, not compatible with radio-controlled roller shutters). Supplied complete with white plate and claws - 1 roller shutter wireless switch (CR2032 3 V battery supplied). Supplied complete with removable stickers for fixing the control unit on any substrate. LED function for low battery indication Possibility to add one or several wireless roller shutter switches Cat.No 0 777 06L

Pack	Cat.Nos	Ready-to-install: create a switched power outlet
1	0 777 34L	Used to create and control a socket outlet from a control point without pulling wires Composition: - 1 x 16 A 3680 W power outlet maximum, automatic terminals, protected against overloads. Supplied with claws and site protection cover - 1 wireless light switch (CR2032 3 V battery supplied). Supplied with removable stickers for fixing the control unit on any substrate. LED function for low battery indication Possibility to add one or several wireless switches Cat.No 0 777 23L
1	0 777 35L	French standard German standard

## Mosaic™ with Netatmo

connected starter pack

Mandatory to start a connected installation

### Step 1: Starter pack for a connected home



Legrand's Home + Control App



0 777 33L

Used to control your home remotely (lighting, roller shutters and electrical appliances) using a smartphone via the Home + Control App and/or voice control (via a voice assistant)  
Must be ordered for any connected installation  
The connected extension pack or individual connected products can be added to the starter pack  
2.4 GHz Wi-Fi connection required

Pack	Cat.Nos	Connected starter pack
		Used to connect your installation Composition: - 1 flush-mounted gateway power outlet control 16 A 3680 W max. (protected against overloads). Compatible with any electrical appliance or large household appliance. Measures instantaneous power and monitors daily and monthly consumption, plus sends configurable notifications (fault, consumption, etc). Connection via automatic terminals. Supplied with 2-gang plate and claws. Can be installed in place of an existing socket outlet in 1-gang box 40 mm deep - 1 Home/Away wireless master switch with preset life scenes which can be customised in the Home + Control App. Supplied with CR2032 3 V battery for power supply and removable stickers for fixing the control unit on any substrate. LED function for low battery indication Supplied complete with plate
1	0 777 00L	○ White - French standard
1	0 777 33L	○ White - German standard

## Mosaic™ with Netatmo

connected extension pack

### Step 2: Connected extension pack



Legrand's Home + Control App



0 777 30L

Used to complete your connected installation, requires prior installation of a starter pack for connected installation  
Connected products can be added to the connected extension pack

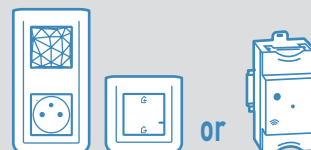
Pack	Cat.Nos	Connected extension pack
		Used to create a wireless two-way lighting switch and remotely control your electrical appliances Composition: - 1 x 16 A connected socket outlet 3680 W max. (protected against overloads). Compatible with any electrical appliance or large household appliance. Measures instantaneous power and monitors daily and monthly consumption, plus sends configurable notifications (fault, consumption, etc). Can be installed in place of an existing socket outlet in 1-gang box 40 mm deep, supplied with claws and site protection cover. Screw or claw fixing. Connection via automatic terminals. Customisable LED indicator function - 1 wireless light switch. Supplied with CR2032 3 V battery for power supply and removable stickers for fixing the control unit on any substrate - 1 x 5-300 W light switch (with dimmer option) without neutral 230 V~. Compatible with all loads (dimnable LEDs recommended). Supplied with a bleeder. Dimmer mode can be activated from the Home + Control App. Can be installed in place of an existing switch in a flush-mounting box 40 mm deep, supplied with claws and site protection cover. Screw or claw fixing. Locator and indicator LED function Supplied complete with plate
1	0 777 30L	○ White - French standard
1	0 777 31L	○ White - German standard

Legrand's Home + Control App available on **Google Play and the App Store**



### Connected installation principle

Step 1: Starter pack for a connected home



Step 2: Connected packs and/or Connected products



Step 3: Legrand's Home + Control App



# Mosaic™ with Netatmo

## connected light controls

### Step 2: Connected products



0 777 01L



0 777 08L



0 777 23L



0 777 24L

Used to complete your connected installation, require prior installation of a starter pack for connected installation

Pack	Cat.Nos	Connected light switch (with dimmer option)	Pack	Cat.Nos	Wireless light switch - 1-gang
1	0 777 01L	<p>For local or remote control of lighting Can be paired with one or more wireless controls 5-300 W wired switch without neutral 230 V~ (with dimmer option) Compatible with all loads (dimmable LEDs recommended) Supplied with a bleeder Dimmer mode can be activated from the Home + Control App Can be installed in place of an existing switch in a flush-mounting box 40 mm deep Screw or claw fixing, supplied with claws and site protection cover Locator and indicator LED function Supplied complete with plate</p> <p>○ White</p>	1	0 777 23L	<p>Used to add an extra lighting control Pair by tapping on the selected wired products: switches, micromodules, sockets and cable outlets Supplied with CR2032 3 V battery for power supply and removable stickers for fixing the control unit on any substrate LED function for low battery indication Supplied complete with plate</p> <p>○ White</p>
1	0 777 08L	<p><b>Connected light switch with neutral, with dimmer option, wired</b> For local or remote ON/OFF or dimming control of lighting Can be controlled by one or more wireless light switches or push-buttons without neon for ON/OFF or dimming control 150 W, 2 modules Dimmer mode and locator/ indicator function can be activated from the Home + Control App Compatible with all loads: - Dimmable LEDs: 150 W - Dimmable compact fluorescent lamps: 150 W - Halogen with transformer: 150 VA - Fluorescent tube: 150 VA - Halogen 230V and incandescent 150 W Memory level function Can be installed in place of an existing switch in a flush-mounting box depth 40 mm Supplied complete with plate</p> <p>○ White</p>	1	0 777 24L	<p><b>Wireless light switch - 2-gang</b> Used to add 2 extra lighting controls Pair by tapping on the selected wired products: switches, micromodules, sockets and cable outlets Supplied with CR2032 3 V battery for power supply and removable stickers for fixing the control unit on any substrate LED function for low battery indication Supplied complete with plate</p> <p>○ White</p>
1	0 648 88	<p><b>Micromodule switch with neutral, 300 W</b> Used to connect lights with a ceiling box installation Can be controlled by one or more wireless light switches or mechanical push-buttons Paired by tapping the wireless control on the micromodule</p>	1	0 648 75	<p><b>Wireless motion sensor</b> Allows to control up to 20 wired switches, micromodules and socket outlets Easy pairing by tapping the wired products or by using the Home + Control App Supplied with 2 x AA battery For indoor and outdoor use Recommended distance between 2 sensors: 6 m Recommended installation height: 2.5 m Time delay adjustable from 15 s to 15 min Range: 8 m Detection angle: 140° Sensor range adjustable from 2 m to 8 m Light level threshold adjustable from 1 to 1000 lux</p>
1	0 676 94	<p><b>Wireless switch on/off module</b> Allows to transform a mechanical 2-way switch or push-button into a wireless on/off switch Small size for easy integration into the wall box To be paired with one connected switch, micromodule, socket outlet Supplied with CR2032 3V long-life battery for power supply</p>			



# Mosaic™ with Netatmo

## connected socket outlets and cable outlet

### Step 2: Connected products



0 777 11L



0 777 13L



0 648 87



0 648 40

Used to complete your connected installation, require prior installation of a starter pack for connected installation

Pack	Cat.Nos	Connected socket outlet	Pack	Cat.Nos	Connected mobile socket outlet
1	0 777 11L	<p>Used to control electrical appliances remotely. Can be paired with one or more wireless light switch to create a controlled socket</p> <p>16 A 3680 W maxi socket outlet (protected against overloads). Compatible with any electrical appliance or large household appliance</p> <p>Measures instantaneous power and monitors daily and monthly consumption, plus sends configurable notifications (fault, consumption, etc)</p> <p>Can be installed in place of an existing socket outlet in 1-gang box 40 mm deep, supplied with claws and site protection cover</p> <p>Screw or claw fixing. Connection via automatic terminals</p> <p>Customisable LED indicator function</p> <p>Supplied complete with plate</p> <p>○ White - French standard</p>	1	0 648 87	<p>16 A - 3680 W</p> <p>To be plugged directly into an existing socket outlet</p> <p>For control of lights, electrical appliances and large household appliances</p> <p>Can be paired with one or more wireless light switches</p> <ul style="list-style-type: none"> <li>- ON/OFF indicator LED function</li> </ul> <p>Connected mobile socket outlets allow to:</p> <ul style="list-style-type: none"> <li>- remotely control electrical appliances</li> <li>- measure instantaneous power</li> <li>- monitor daily and monthly consumption</li> <li>- send notifications in case of abnormal use (overconsumption etc.)</li> </ul> <p>Indicator LED function can be activated from the Home + Control App</p> <p>● Graphite - French standard</p>
1	0 777 13L	<p>○ White - German standard</p>	1	0 648 40	<p>● Graphite - German standard</p>
1	5 742 00	<p><b>Connected socket outlet module</b></p> <p>Allows to create a connected socket outlet for integration into the connected installation. To be wired to a traditional socket outlet. The connected socket outlet can be paired with one or more wireless light switches.</p> <p>16 A - 230 V~ - 3680 W, 1 module</p> <p>Remote control via the Home + Control App</p> <p>Compatible with any electrical appliance or large household appliance</p> <p>Connected socket outlets allow to:</p> <ul style="list-style-type: none"> <li>- remotely control electrical appliances</li> <li>- measure instantaneous power</li> <li>- monitor daily and monthly consumption</li> <li>- send notifications in case of abnormal use (overconsumption, etc.)</li> </ul> <p>Can be installed in place of an existing socket outlet in a flush-mounting box 40 mm min. depth</p> <p>Indicator LED function can be activated from the Home + Control App</p> <p>○ White</p>	1	0 648 79	<p><b>Connected cable outlet</b></p> <p>Enables remote control of electrical devices. Wiring compatible with pilot wire. Can be controlled by a wireless control</p> <p>3000 W max. (protected against overloads)</p> <p>Functions:</p> <ul style="list-style-type: none"> <li>- ON/OFF, pilot wire management</li> <li>- instantaneous power measurement and daily/monthly consumption monitoring with configurable sending of notifications (defect, consumption, etc.)</li> </ul> <p>Supplied with mounting support, cover plate and site protection cover</p> <p>Multi-gang fixing not possible</p> <p>○ White</p>



## Mosaic™ with Netatmo

### connected roller shutter switches

#### Step 2: Connected products



Legrand's  
Home + Control  
App



0 777 46L

Used to complete your connected installation, require prior installation of a starter pack for connected installation

Pack	Cat.Nos	Connected roller shutter switch
1	0 777 06L	<p>For local and remote control of a 230 V~ roller shutter (raise/lower/stop functions), compatible with roller shutter with mechanical and electronic stop, not compatible with radio-controlled roller shutter wireless switches Can be paired with one or more roller shutter wireless switches Can be installed in place of an existing roller shutter switch in a flush-mounting box 40 mm deep Screw or claw fixing, supplied with claws and site protection cover Supplied complete with plate</p> <p>○ White</p>
1	0 777 46L	<p><b>Roller shutter wireless switch</b> Used to control up to 2 wired roller shutter switches, or to centralise several roller shutters Pair by tapping on the selected roller shutter switch(es) Supplied with CR2032 3 V battery for power supply and removable stickers for fixing the control unit on any substrate LED function for low battery indication Supplied complete with plate</p> <p>○ White</p>
1	0 676 97	<p><b>Connected curtain/roller blind micromodule</b> For local and remote control of a 230 V~ roller blind (raise/lower/stop functions and level management) Compatible with roller blinds with mechanical or electronic stop, not compatible with radio-controlled roller blinds Can be paired with one or more roller blind wireless switches To be installed in the ceiling box or roller blind box to connect a new or existing roller blind</p>

## Mosaic™ with Netatmo

### connected wireless scene switches

#### Step 2: Connected products



Legrand's  
Home + Control  
App



0 777 15L



0 777 09L

Used to complete your connected installation, require prior installation of a starter pack for connected installation

Pack	Cat.Nos	Home/Away wireless master switch
1	0 777 15L	<p>Used to add an extra Home/Away wireless master switch Work in the same way as the Home/Away wireless master switch included in the gateway pack Home/Away life scenes can be customised in the Home + Control App Supplied with CR2032 3 V long-life battery for power supply and removable stickers for fixing the control unit on any substrate LED function for low battery indication Supplied complete with plate</p> <p>○ White</p>
1	0 777 18L	<p><b>Wake up/Sleep wireless switch</b> Used to add 2 extra scenes to a connected installation Preset Wake up/Sleep life scenes which can be customised in the Home + Control App Supplied with CR2032 3 V long-life battery for power supply and removable stickers for fixing the control unit on any substrate LED function for low battery indication Supplied complete with plate</p> <p>○ White</p>
1	0 777 09L	<p><b>4 scenes wireless switch</b> Used to add 4 customised scenes to a connected installation Scenes can be customised in the Home + Control App Possibility to assign personalized names and to associate icons to the scenes in the Home + Control App Supplied with CR2032 3 V long-life battery for power supply and removable stickers for fixing the control unit on any substrate LED function for low battery indication Supplied complete with plate</p> <p>○ White</p>



Legrand's Home + Control App available on **Google Play and the App Store**

