



ARTEOR™ —Wiring Devices/Home Automation Systems

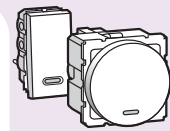




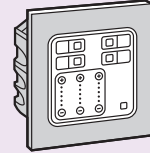
Catalogue



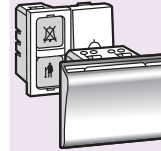
Arteor™



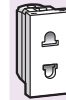
P. 64
Mechanical switches



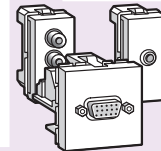
P. 70
Lighting environment controller



P. 75
Hotel equipment



P. 83
Euro-US, American, South African socket outlets



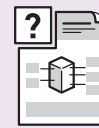
P. 88
Audio and video sockets

Radio/ZigBee® technology Arteor™
In One by Legrand



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Presentation of Radio/Zigbee® technology

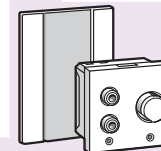
BUS/SCS technology Arteor™
In One by Legrand



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Presentation of BUS/SCS technology

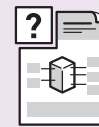


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Actuators, dimmers max. loads (selection chart)

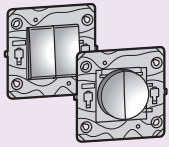


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Sound distribution

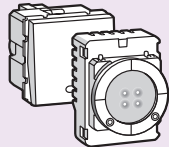
Home networks
In One by Legrand



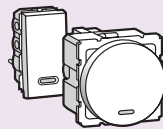
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Presentation of Home networks



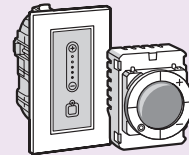
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Monobloc
mechanical
switches and triple
pole isolator



P. 67
Electronic
switches



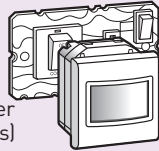
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Push-buttons



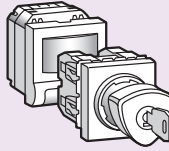
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Dimmers



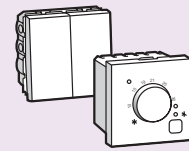
P. 71
Electronic switches,
dimmers, lighting
environment controller
(loads selection charts)



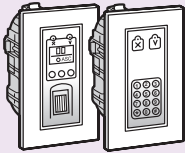
P. 72
Automatic,
DP switches
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units



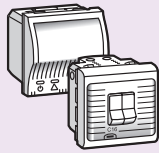
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Lighting
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indication



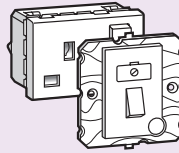
P. 74
Ventilation, heating
and roller blinds
control and curtain
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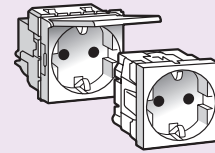
P. 80
Access
control



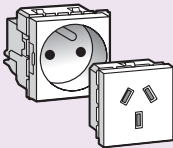
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RCBO,
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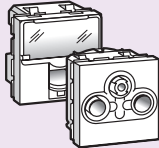
P. 82
British
standard
socket
outlets



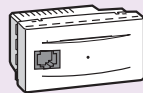
P. 83
German and
French standard
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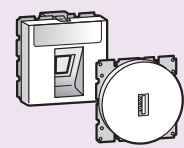
P. 84
International
and Australian
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outlets



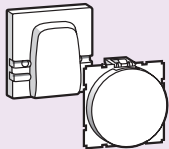
P. 85
Television,
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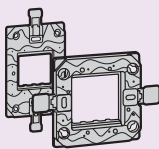
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Ethernet
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Wi-Fi,
access point



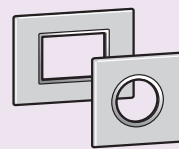
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Adaptors for data
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blanking plates



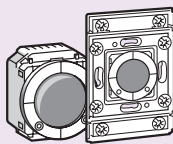
P. 92
Support frames



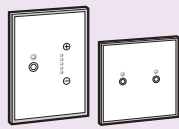
P. 94
Plates



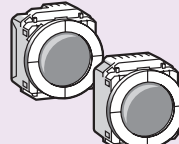
P. 118
Plates
selection charts



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Lighting control
and automation
mechanisms



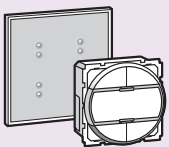
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Touch
plates



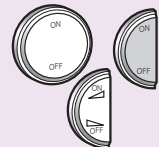
P. 129
Other
functions



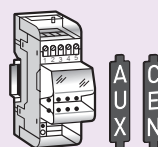
P. 130
Switches,
dimmers
max. loads
(selection chart)



P. 134
Lighting control
and automation
mechanisms



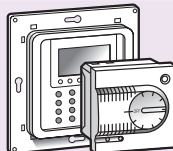
P. 135
Key covers



P. 136
Actuators,
BUS power
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accessories



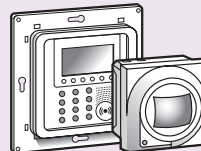
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Lighting control
installation



P. 140
Temperature
control



P. 141
Temperature
control
installation



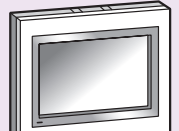
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Intruder alarm



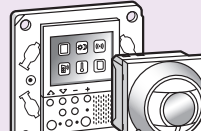
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Intruder alarm
installation



P. 147
Sound
distribution
installation



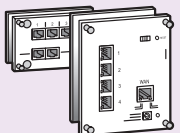
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House
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P. 149
Door entry systems



P. 151
Door entry
systems
installation



P. 154
Home networks
structured wiring



P. 156
Structured
wiring
technical
characteristics

Arteor™

mechanical switches - square version



Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White, Magnesium or Red square rocker plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos		Switches 10 AX - 250 V~
			Single module mechanisms 1 module 22.5 x 45 mm
10	White 5720 04	Magnesium 5725 04	1-way switch
10	5720 05	5725 05	2-way switch
5	5720 08	5725 08	Intermediate switch
10	5720 06	5725 06	2-way switch with indicator To be equipped with LED (p. 73)
10	Red 5724 50		1-way switch red rocker plate
			Two module mechanisms 2 modules 22.5 x 45 mm
10	White 5720 34	Magnesium 5725 34	1-way switch
10	5720 35	5725 35	2-way switch
10	5720 38	5725 38	Intermediate switch
5	5720 36	5725 36	2-way switch with indicator To be equipped with LED (p. 73)
5	5720 37	5725 37	2-way switch with indicator and label-holder To be equipped with LED (p. 73)
10 5	5720 40	5725 40	Double pole switch

Pack	Cat.Nos		Switches 20 AX - 250 V~
			Single module mechanisms 1 module 22.5 x 45 mm
10	White 5720 09	Magnesium 5725 09	1-way switch
10	5720 10	5725 10	2-way switch
10 5	5720 11	5725 11	2-way switch with indicator To be equipped with LED (p. 73)
5	5720 13	5725 13	1-way double pole switch
5	5720 14	5725 14	1-way double pole switch with indicator Red LED supplied
5	Red 5724 51		Double pole switch red rocker plate
			Two module mechanisms 2 modules 22.5 x 45 mm
10	White 5720 41	Magnesium 5725 41	1-way switch
10 5	5720 42	5725 42	2-way switch with indicator To be equipped with LED (p. 73)
10	5720 43	5725 43	1-way switch - 3 gang
10	5720 44	5725 44	2 x 2-way switch + 1-way switch 3 gang
10	5720 46	5725 46	1-way - double pole switch
10	5720 48	5725 48	2-way - double pole switch
10	5720 47	5725 47	1-way - double pole switch with indicator Red LED supplied
10	5720 49	5725 49	1-way - double pole switch with indicator and "WATER HEATER" marking Red LED supplied

40/45 A double pole switches, cooker units (p. 72)

Arteor™

mechanical switches - round version



Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium round rocker plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos		Switches 10 AX - 250 V~
	White	Magnesium	
			Single module mechanisms 1 module 22.5 x 45 mm
10	5730 10	5731 10	1-way switch - left module
10	5730 13	5731 13	2-way switch - left module
10	5730 11	5731 11	1-way switch - middle module
10	5730 14	5731 14	2-way switch - middle module
10	5730 12	5731 12	1-way switch - right module
10	5730 15	5731 15	2-way switch - right module
5	5730 16	5731 16	2-way switch with indicator left module To be equipped with LED (p. 73)
5	5730 17	5731 17	2-way switch with indicator middle module To be equipped with LED (p. 73)
5	5730 18	5731 18	2-way switch with indicator right module To be equipped with LED (p. 73)
			Two module mechanisms 2 modules 22.5 x 45 mm
10	5730 60	5731 60	1-way switch
10	5730 61	5731 61	2-way switch
10/15	5730 63	5731 63	Intermediate switch
5	5730 62	5731 62	2-way switch with indicator To be equipped with LED (p. 73)
5	5730 65	5731 65	Double pole switch

Pack	Cat.Nos		Switches 20 AX - 250 V~
	White	Magnesium	
			Single module mechanisms 1 module 22.5 x 45 mm
10	5730 20	5731 20	1-way switch - left module
10	5730 23	5731 23	2-way switch - left module
10	5730 21	5731 21	1-way switch - middle module
10	5730 24	5731 24	2-way switch - middle module

Pack	Cat.Nos		Switches 20 AX - 250 V~ (continued)
	White	Magnesium	
			Single module mechanisms 1 module 22.5 x 45 mm
10	5730 22	5731 22	1-way switch - right module
10	5730 25	5731 25	2-way switch - right module
5	5730 26	5731 26	2-way switch with indicator left module To be equipped with LED (p. 73)
5	5730 27	5731 27	2-way switch with indicator middle module To be equipped with LED (p. 73)
5	5730 28	5731 28	2-way switch with indicator right module To be equipped with LED (p. 73)
5	5730 30	5731 30	Double pole switch - left module
5	5730 31	5731 31	Double pole switch - right module
5	5730 32	5731 32	Double pole switch with indicator left module Red LED supplied
5	5730 33	5731 33	Double pole switch with indicator right module Red LED supplied
			Two module mechanisms 2 modules 22.5 x 45 mm
10	5730 70	5731 70	1-way switch
5	5730 71	5731 71	2-way switch with indicator To be equipped with LED (p. 73)
10/15	5730 72	5731 72	1-way switch - 3 gang
10/15	5730 73	5731 73	2 x 2-way switch + 1-way switch 3 gang
10	5730 75	5731 75	1-way - double pole switch
10/15	5730 77	5731 77	2-way - double pole switch
10	5730 76	5731 76	1-way - double pole switch with indicator - Red LED supplied
10	5730 78	5731 78	1-way - double pole switch with indicator and "WATER HEATER" marking - Red LED supplied

Arteor™

monobloc mechanical switches and triple pole isolator



5720 39



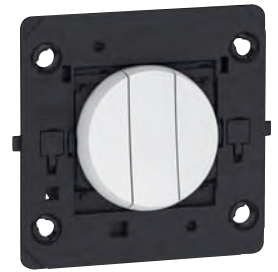
5725 45



5720 61



5731 74



5730 93

Plates selection chart (p. 118 to 119)

Mechanisms supplied complete with incorporated support frame and rocker plate
 Rocker plates in White or Magnesium, square or round version
 Suitable for 25 mm 1 gang boxes

Pack	Cat.Nos		Switches square version
10	White 5720 39	Magnesium 5725 39	10 AX - 250 V~ 1 gang intermediate switch
10	5720 12	5725 12	20 AX - 250 V~ 2-way - 1 gang
10	5720 45	5725 45	2-way - 2 gang
10	5720 61	5725 61	2-way - 3 gang

Pack	Cat.Nos		Switches round version
10	White 5730 64	Magnesium 5731 64	10 AX - 250 V~ 1-gang intermediate switch
10	5730 29	5731 29	20 AX - 250 V~ 2-way - 1 gang
10	5730 74	5731 74	2-way - 2 gang
10	5730 93	5731 93	2-way - 3 gang

Pack	Cat.Nos		Triple pole isolator
5	White 5720 58	Magnesium 5725 58	For fan Monobloc mechanism supplied with incorporated support frame To be equipped with 2 module plate (p. 118-119) Suitable for 25 mm 1 gang box

Arteor™ electronic switches - square version



Arteor™ electronic switches - round version



Support frames and plates selection chart (p. 118 to 125)
Loads selection chart (p. 71)

Support frames and plates selection chart (p. 118 to 125)
Loads selection chart (p. 71)

Mechanisms supplied with White or Magnesium square rocker plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Mechanisms supplied with White or Magnesium round rocker plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos		Micropush switches - 100/240 V~
1	White 5740 04	Magnesium 5740 54	2 modules 22.5 x 45 mm Without neutral 2-way switch 400 W
1	White 5740 02	Black 5740 52	2-way switch 2 x 400 W with LED locator With Magnesium push control Supplied with support frame
1	5740 03	5740 53	With neutral With Magnesium push control 2-way switch 1000 W with LED locator To be mounted on 2-module support frame
1	5740 00	5740 50	2-way switch 2 x 1000 W with LED locator To be mounted on 2-module support frame
1	5740 01	5740 51	2-way switch 3 x 1000 W with LED locator To be mounted on 2-module support frame

Pack	Cat.Nos		Micropush switches - 100/240 V~
1	White 5743 04	Magnesium 5743 54	2 modules 22.5 x 45 mm Without neutral 2-way switch 400 W
1	White 5743 02	Black 5743 52	2-way switch 2 x 400 W with LED locator With Magnesium circular push control Supplied with support frame
1	5743 03	5743 53	With neutral With Magnesium circular push control 2-way switch 1000 W with LED locator To be mounted on 2-module support frame
1	5743 00	5743 50	2-way switch 2 x 1000 W with LED locator To be mounted on 2-module support frame
1	5743 01	5743 51	2-way switch 3 x 1000 W with LED locator To be mounted on 2-module support frame

Pack	Cat.Nos		Sensitive switches - 100/240 V~
1	White 5720 51	Magnesium 5734 55	For controlling light sources by simply passing the hand in front of the switch. Up to 5 sensitive switches can be combined to control the same lighting circuit. Supplied with LED indicator light 2 modules 22.5 x 45 mm

Pack	Cat.Nos		Sensitive switches - 100/240 V~
1	White 5725 51	Magnesium 5736 55	For controlling light sources by simply passing the hand in front of the switch. Up to 5 sensitive switches can be combined to control the same lighting circuit. Supplied with LED indicator light 2 modules 22.5 x 45 mm

Arteor™ push-buttons - square version



Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square rocker plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 124)

Pack	Cat.Nos		Push-buttons 6 A - 250 V~
	White	Magnesium	
			Single module mechanisms 1 module 22.5 x 45 mm
10	5720 00	5725 00	1-way push-button
10 5	5720 01	5725 01	2-way push-button
10	5720 02	5725 02	2-way push-button with locator Equipped with blue LED
10 5	5720 03	5725 03	2-way push-button with label-holder
5	5720 15	5725 15	1-way push-button with bell symbol
5	5720 16	5725 16	Push-button with locator and bell symbol Equipped with blue LED
			Two module mechanisms 2 modules 22.5 x 45 mm
10	5720 30	5725 30	1-way push-button
10 5	5720 31	5725 31	2-way push-button
10 5	5720 32	5725 32	2-way push-button with locator Equipped with blue LED
10	5720 33	5725 33	2-way push-button with label-holder
5	5720 56	5725 56	1-way push-button with bell symbol

Arteor™ push-buttons - round version



Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium round rocker plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos		Push-buttons 6 A - 250 V~
	White	Magnesium	
			Single module mechanisms 1 module 22.5 x 45 mm
10	5730 00	5731 00	1-way push-button - left module
10	5730 01	5731 01	1-way push-button - middle module
10	5730 02	5731 02	1-way push-button - right module
			Two module mechanisms 2 modules 22.5 x 45 mm
10	5730 50	5731 50	1-way push-button
5	5730 51	5731 51	2-way push-button
5	5730 52	5731 52	2-way push-button with locator Equipped with blue LED
10 5	5730 53	5731 53	2-way push-button with label-holder
5	5730 80	5731 80	1-way push-button with bell symbol

Arteor™ dimmers - square version



5722 11

5727 13

5727 41

Support frames and plates selection charts (p. 118 to 125)
Loads selection chart (p. 71)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos		Dimmers 100/240 V \sim - 50/60 Hz
1	White 5722 11	Magnesium 5727 11	Resistive/inductive loads touch dimmers Without neutral, 2-wire - 600 W Push-button dimmer 2 modules 22.5 x 45 mm To be mounted on 3-module support frame
1	5722 13	5727 13	Leading edge dimmers Without neutral, 2-wire - 400 W Rotary dimmer 2 modules 22.5 x 45 mm
1	White 5740 07	Black 5740 57	Leading/trailing edge dimmers 2 x 400 W Push-button dimmer With Magnesium push control 2 modules 22.5 x 45 mm Supplied with support frame
1	White 5740 06	Magnesium 5740 56	600 W. Push-button dimmer 2 modules 22.5 x 45 mm To be mounted on 3-module support frame
1	5722 41 ⁽¹⁾	5727 41 ⁽²⁾	1000 W 5 vertical modules 22.5 x 45 mm Supplied complete with flush-mounting box, support frame and plate 5 LEDs showing lighting intensity status
1	White 5740 08	Black 5740 58	Universal dimmers With neutral, 3-wire - 300 W Can be used with compact fluorescent lamps Push-button dimmer With Magnesium push control 2 modules 22.5 x 45 mm To be mounted on 2-module support frame
1	5722 10	5727 10	Dimmers 0-10 V For ballasts 0-10 V Push-button dimmer With Magnesium push control 2 modules 22.5 x 45 mm To be mounted on 2-module support frame

(1) Supplied with White plate
(2) Supplied with Mirror Black plate

Arteor™ dimmers - round version



5743 55

5743 08

5743 59

Support frames and plates selection charts (p. 118 to 125)
Loads selection chart (p. 71)

Mechanisms supplied with White or Magnesium round rocker plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos		Dimmers 100/240 V \sim - 50/60 Hz
1	White 5743 05	Magnesium 5743 55	Resistive/inductive loads touch dimmers Without neutral, 2-wire - 600 W Push-button dimmer 2 modules 22.5 x 45 mm To be mounted on 3-module support frame
1	White 5743 07	Black 5743 57	Leading/trailing edge dimmers 2 x 400 W Push-button dimmer With Magnesium circular push control 2 modules 22.5 x 45 mm Supplied with support frame
1	White 5743 06	Magnesium 5743 56	600 W Push-button dimmer 2 modules 22.5 x 45 mm To be mounted on 3-module support frame
1	White 5743 08	Black 5743 58	Universal dimmers With neutral, 3-wire - 300 W Can be used with compact fluorescent lamps Push-button dimmer With Magnesium circular push control 2 modules 22.5 x 45 mm To be mounted on 2-module support frame
1	5743 09	5743 59	Dimmers 0-10 V For ballasts 0-10 V Push-button dimmer With Magnesium circular push control 2 modules 22.5 x 45 mm To be mounted on 2-module support frame

Arteor™

lighting environment controller



5740 60

Loads selection chart (p. 71)

Mechanism supplied complete with White or Magnesium square cover plate, flush-mounting box, support frame and plate

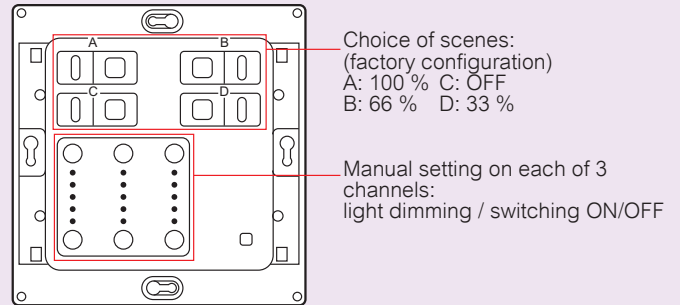
Pack	Cat.Nos	Lighting environment controller
1	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> White 5740 10⁽¹⁾ </div> <div style="text-align: center;"> Magnesium 5740 60⁽²⁾ </div> </div>	 Main controller 3 x 1000 W Particularly suitable for controlling lighting environments in conference rooms, meeting rooms, restaurants, showrooms, etc. Possible applications: - control of 3 lighting circuits in one room - control of lighting environments by dimming polychromatic lamps (red/green/blue or warm white / cold white) Sources supported per circuit: - 1000 W for incandescent and halogen 230 V~, - 1000 VA for fluorescent tubes with 0-10 V ballast, - 1000 VA for ELV halogen lamps with ferromagnetic or electronic transformer The cumulative load of the 3 circuits must not exceed 2200 W DALI input ballast and 0-10 V ballasts can be controlled Controls on front face: - 6 push-buttons for on/off/dimming control of each of the 3 lighting circuits - 3 sets of 5 LEDs displaying the current level of each circuit - 4 push-buttons for memorisation and control of lighting environments

(1) Supplied with White plate
 (2) Supplied with Mirror Black plate

Arteor™

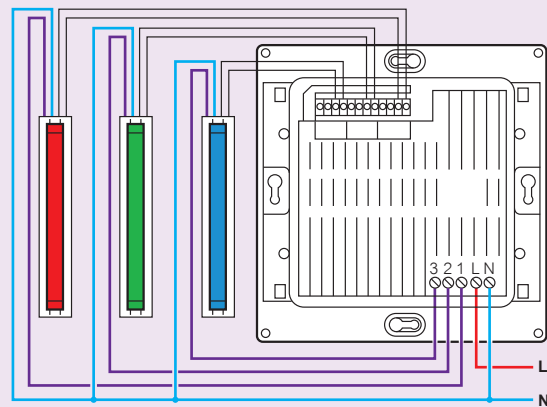
lighting environment controller

Lighting environment controller



Wiring principle

With 0-10 V ballasts



By controlling the RGB proportions, you can create scenes favouring warm or cold colours or scenes with dominant colours
 The possibilities and results are identical using LED (lights) piloted by 0-10 V ballast
 Possibility to mix channels with different types of lamps (example: 1 channel for 0-10 V ballast, 2 channels with incandescent lamp dimmer)

Arteor™

loads selection chart

■ Electronic switches, dimmers, lighting environment controller max. loads

		Universal							
		Leading edge				Trailing edge			
Cat.Nos	Icon	Incandescent lamp		Halogen lamp		ELV halogen with ferromagnetic transformer		ELV halogen with electronic transformer	
		110 V	230 V	110 V	230 V	110 V	230 V	110 V	230 V
		Micropush switches	5740 04/54 5743 04/54	200 W	400 W	200 W	400 W	200 VA	400 VA
5740 03/53 5743 03/53	500 W		1000 W	500 W	1000 W	250 VA	500 VA	250 VA	500 VA
5740 00/50 5743 00/50	2 x 500 W		2 x 1000 W	2 x 500 W	2 x 1000 W	2 x 250 VA	2 x 500 VA	2 x 250 VA	2 x 500 VA
5740 01/51 5743 01/51	3 x 500 W		3 x 1000 W	3 x 500 W	3 x 1000 W	3 x 250 VA	3 x 500 VA	3 x 250 VA	3 x 500 VA
5740 02/52 5743 02/52	2 x 200 W		2 x 400 W	2 x 200 W	2 x 400 W	2 x 200 VA	2 x 400 VA	2 x 200 VA	2 x 400 VA
Sensitive switches	5720 51 5734 55 5725 51 5736 55	500 W	1000 W	500 W	1000 W	250 VA	500 VA	250 VA	500 VA
Dimmers	5740 06/56 5743 06/56	300 W	600 W	300 W	600 W	225 VA	450 VA	300 VA	600 VA
	5722 11 5727 11 5743 05/55	300 W	600 W	300 W	600 W	300 VA	600 VA		
	5740 08/58 5743 08/58	150 W	300 W	150 W	300 W	150 VA	300 VA	150 VA	300 VA
	5740 07/57 5743 07/57	2 x 200 W	2 x 400 W	2 x 200 W	2 x 400 W	2 x 200 VA	2 x 400 VA	2 x 200 VA	2 x 400 VA
	5722 41 5727 41	500 W	1000 W	500 W	1000 W	500 VA	1000 VA	500 VA	1000 VA
	5740 10/60	1100 W	2200 W	1100 W	2200 W	1100 VA	2200 VA	1100 VA	2200 VA

		Universal					
Cat.Nos	Icon	Fluorescent tube		Compact fluorescent lamp		LED	
		110 V	230 V	110 V	230 V	110 V	230 V
		Micropush switches	5740 03/53 5743 03/53	250 VA	500 VA	250 VA	500 VA
5740 00/50 5743 00/50	2 x 250 VA		2 x 500 VA	2 x 250 VA	2 x 500 VA	2 x 250 VA	2 x 500 VA
5740 01/51 5743 01/51	3 x 250 VA		3 x 500 VA	3 x 250 VA	3 x 500 VA	3 x 250 VA	3 x 500 VA
Sensitive switches	5720 51 5734 55 5725 51 5736 55	250 VA	500 VA	250 VA	500 VA	250 VA	500 VA
Dimmers	5740 08/58 5743 08/58			80 VA	160 VA	80 VA	160 VA

Cat.Nos	Icon	Ballasts 0-10 V		Ballasts DALI		Reducer motor for shutters	
		110 V	230 V	110 V	230 V	110 V	230 V
		Micropush switches	5740 03/53 5743 03/53				
5740 00/50 5743 00/50						2 x 50 VA	2 x 100 VA
5740 01/51 5743 01/51						3 x 50 VA	3 x 100 VA
Sensitive switches	5720 51 5734 55 5725 51 5736 55					50 VA	100 VA
Dimmers	5722 10 5727 10 5743 09/59	300 VA 40 mA	600 VA 40 mA				
	5740 10/60	1100 VA 50 mA	2200 VA 50 mA	60 ballast	60 ballast		

Arteor™ automatic switches



5720 53



5740 62



Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 124)

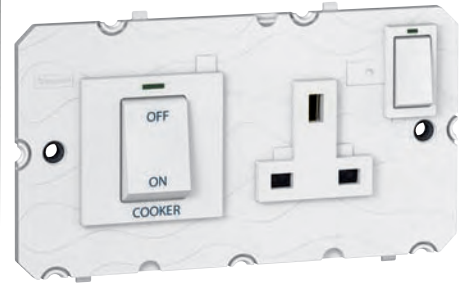
Pack	Cat.Nos	Automatic switches - 100/240 V~
1	White 5720 53	<p>IR detection</p> <p>Adjustable detection distance from 3 to 10 m</p> <p>Horizontal detection angle: 180°</p> <p>Adjustable luminosity threshold: 3 to 1000 lux</p> <p>Time delay adjustable from 1 s to 16 min</p> <p>Cycle repeated as long as movement is detected</p> <p>Possible remote manual control with N/C push-button</p> <p>Integrated self-protection against overloads and short-circuits</p> <p>Installation in box min. depth 40 mm recommended</p> <p>2 modules 22.5 x 45 mm</p> <p>With neutral, 3-wire - 1000 W</p> <p>Operates:</p> <ul style="list-style-type: none"> - up to 1000 W incandescent and halogen lamps - up to 500 VA ELV halogen lamps with ferromagnetic or electronic transformer, fluorescent tubes and compact fluorescent lamps <p>Without neutral, 2-wire - 400 W</p> <p>Operates:</p> <ul style="list-style-type: none"> - up to 400 W incandescent and halogen lamps - up to 400 VA ELV halogen lamps with ferromagnetic or electronic transformer
	Magnesium 5740 61	
1	White 5720 52	<p>Without neutral, 2-wire - 400 W</p> <p>Operates:</p> <ul style="list-style-type: none"> - up to 400 W incandescent and halogen lamps - up to 400 VA ELV halogen lamps with ferromagnetic or electronic transformer
	Magnesium 5740 62	

This symbol indicates energy saving product

Arteor™ double pole switches, cooker control units



5725 80



5720 88



Support frames and plates selection chart (p. 118-119 and 122-123)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with plates (p. 118-119 and 122-123)

Pack	Cat.Nos	Double pole switches - 250 V~
5	White 5720 81	<p>Conform to EN 60669-1: 2000</p> <p>Captive terminal screws</p> <p>Installation in flush-mounting box min. depth 48 mm</p> <p>40 A - 250 V~</p> <p>Conform to SANS 164-1</p> <p>Double pole switch - 4" x 4"</p> <p>Use US plate 4" x 4" - 2 modules</p>
	Magnesium 5725 81	
5	White 5720 82	<p>Double pole switch + neon - 4" x 4"</p> <p>Use US plate 4" x 4" - 2 modules</p>
	Magnesium 5725 82	
5	White 5720 80	<p>45 A - 250 V~</p> <p>Double pole switch with red indicator, indicator supplied</p> <p>2 gang</p> <p>Use BS plate</p> <p>2 gang - 3 modules</p>
	Magnesium 5725 80	
5	White 5720 87	<p>Double pole switch with red indicator, indicator supplied</p> <p>1 gang</p> <p>Use BS plate</p> <p>1 gang - 2 modules</p>
	Magnesium 5725 87	
5	White 5722 34	<p>Connector control units</p> <p>Double pole control switch 20 A</p> <p>With cord outlet and earth terminal</p>
	Magnesium 5727 34	
5	White 5720 88	<p>Cooker control unit - 250 V~</p> <p>Conform to BS 4177: 1992</p> <p>Use special plate (p. 118)</p> <p>45 A double pole switch with indicator + 13 A double pole switched socket outlet with indicator</p>
	Magnesium 5725 88	



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Arteor™

lighting control, emergency push-buttons



5720 55



5723 63



5723 62



Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos	Time delay switches				
1	<table border="1"> <tr> <td></td> <td></td> </tr> <tr> <td>White 5720 55</td> <td>Magnesium 5740 84</td> </tr> </table>			White 5720 55	Magnesium 5740 84	<p>Interference suppression conforming to standard EN 55022</p> <p> For timer control of a circuit with the following loads:</p> <ul style="list-style-type: none"> - 1000 W incandescent and halogen 230 V~ - 2300 W resistive (heating) - 400 VA fluorescent and ELV halogen <p>Adjustable from 25 s to 15 min It is possible to install a number of timer switches in parallel on the same circuit 2-wire installation in box min. depth 40 mm With integrated LED 2 modules 22.5 x 45 mm</p>
White 5720 55	Magnesium 5740 84					

Pack	Cat.Nos	Single pole latching relays				
1	<table border="1"> <tr> <td></td> <td></td> </tr> <tr> <td>White 5722 27</td> <td>Magnesium 5727 27</td> </tr> </table>			White 5722 27	Magnesium 5727 27	<p> 10 A - 250 V~ - 50/60 Hz With integrated push-button Intensity 0.04 A 2 modules 22.5 x 45 mm</p>
White 5722 27	Magnesium 5727 27					

Pack	Cat.Nos	Emergency stop mushroom head push-buttons				
1	<table border="1"> <tr> <td></td> <td></td> </tr> <tr> <td>White 5723 63</td> <td></td> </tr> </table>			White 5723 63		<p>With key</p> <p> N/O + N/C 10 A - 250 V~ Unlock with RONIS key no. 601 2 modules 22.5 x 45 mm</p>
White 5723 63						
1	<table border="1"> <tr> <td></td> <td></td> </tr> <tr> <td>White 5723 62</td> <td></td> </tr> </table>			White 5723 62		<p>1/4 turn</p> <p> N/O + N/C 10 A - 250 V~ 1/4 turn unlocking 2 modules 22.5 x 45 mm</p>
White 5723 62						

Pack	Cat.Nos	Key switches				
10	<table border="1"> <tr> <td></td> <td></td> </tr> <tr> <td>White 5722 32</td> <td>Magnesium 5727 32</td> </tr> </table>			White 5722 32	Magnesium 5727 32	1 module 22.5 x 45 mm 2-way
White 5722 32	Magnesium 5727 32					
10	<table border="1"> <tr> <td></td> <td></td> </tr> <tr> <td>White 5722 33</td> <td>Magnesium 5727 33</td> </tr> </table>			White 5722 33	Magnesium 5727 33	Double pole
White 5722 33	Magnesium 5727 33					

Arteor™

visual indication



5727 26



5724 52



5724 53



Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos	Miniature emergency lighting unit				
1	<table border="1"> <tr> <td></td> <td></td> </tr> <tr> <td>White 5722 22</td> <td></td> </tr> </table>			White 5722 22		<p>Illuminates automatically upon power failure Unclips from frame to become portable Can be permanently attached to frame LEDs indicating mains and charging status</p>
White 5722 22						

Pack	Cat.Nos	Skirting lights				
1	<table border="1"> <tr> <td></td> <td></td> </tr> <tr> <td>White 5722 21</td> <td>Magnesium 5740 82</td> </tr> </table>			White 5722 21	Magnesium 5740 82	<p>2 modules 22.5 x 45 mm For installation close to obstacles</p> <p>Standard</p> <p>With LED 230 V - 0.2 or 1 W Square version</p>
White 5722 21	Magnesium 5740 82					
1	<table border="1"> <tr> <td></td> <td></td> </tr> <tr> <td>White 5732 21</td> <td>Magnesium 5741 82</td> </tr> </table>			White 5732 21	Magnesium 5741 82	<p> Round version</p>
White 5732 21	Magnesium 5741 82					
1	<table border="1"> <tr> <td></td> <td></td> </tr> <tr> <td>White 5722 26</td> <td>Magnesium 5727 26</td> </tr> </table>			White 5722 26	Magnesium 5727 26	<p>With motion detector 100-240 V</p> <p>With IR detection cell and LED When a person passes, the mechanism detects the presence and lights the obstacle The function is equipped with an audible signal that can be disengaged Square version</p>
White 5722 26	Magnesium 5727 26					
1	<table border="1"> <tr> <td></td> <td></td> </tr> <tr> <td>White 5732 26</td> <td>Magnesium 5737 26</td> </tr> </table>			White 5732 26	Magnesium 5737 26	<p> Round version</p>
White 5732 26	Magnesium 5737 26					

Pack	Cat.Nos	Illuminated lighting unit				
10	<table border="1"> <tr> <td></td> <td></td> </tr> <tr> <td>White 5724 52</td> <td></td> </tr> </table>			White 5724 52		<p> 230 V - 1 W Supplied with 4 coloured labels 1 module 22.5 x 45 mm</p>
White 5724 52						

Pack	Cat.Nos	Overdoor lighting units				
10	<table border="1"> <tr> <td></td> <td></td> </tr> <tr> <td>White 5724 53</td> <td></td> </tr> </table>			White 5724 53		<p>Supplied with diffusers and LED 2 modules: 22.5 x 45 mm</p> <p> Red diffuser White diffuser</p>
White 5724 53						
10	<table border="1"> <tr> <td></td> <td></td> </tr> <tr> <td>White 5722 23</td> <td></td> </tr> </table>			White 5722 23		
White 5722 23						

Pack	Cat.Nos	Lamps
10	5724 56	LED 230 V for locator switch - blue
10	5724 55	LED 230 V for indicator switch - red
10	5724 57	LED 24 V for indicator switch - red
10	5724 54	LED 12 V for indicator switch - red



Arteor™ ventilation control



5722 18



5722 03

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos		Fan controller
	White	Magnesium	
1	5722 17	5727 17	AC speed control 4 positions
1	5722 18	5727 18	Rotary speed controller for fan Operates 40 to 400 VA limit switch For progressive speed control of ceiling fan
5	5722 15	5727 15	Fan step regulator - 100 W

Arteor™ roller blinds control and curtain switches



5722 19



5737 19



5727 20



5722 02

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square rocker plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos		Electric roller blinds control - 250 V~
	White	Magnesium	
			Push-buttons Double push-button - 6 A For control via automatic box (N/O mechanism) 2 modules 22.5 x 45 mm
10	5722 19	5727 19	Square version
10	5732 19	5737 19	Round version
			Switches Double switch - 10 A For direct control of a motor (mechanism with fixed positions) 2 modules 22.5 x 45 mm
10	5722 20	5727 20	Square version
10	5732 20	5737 20	Round version
			Curtain switches 1 module 22.5 x 45 mm
5	5722 02	5727 02	Curtain switch centre off
5	5722 01	5727 01	Curtain switch centre retract

Arteor™

hotel equipment – square version
lighting, electric roller blinds and curtain control



Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square rocker plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos		Lighting control with specific marking
	White	Magnesium	
10	5732 84	5737 84	Master controls Master switch 2-way double pole 20 AX - 250 V~ for general control: all ON / all OFF 2 modules 22.5 x 45 mm
10	5732 86	5737 86	Master push-button 2-way - 6 A - 250 V~ for general control: all ON/ all OFF 2 modules 22.5 x 45 mm
10	5732 94	5737 94	Controls for bed lights 2 x 2-way switch 10 AX - 250 V~ 2 x 1 module 22.5 x 45 mm
10	5732 96	5737 96	2 x 2-way push button 6 A - 250 V~ 2 x 1 module 22.5 x 45 mm
10	5733 82	5738 82	Controls for desk and entrance lights 2 x 2-way switch 10 AX - 250 V~ 2 x 1 module 22.5 x 45 mm
10	5733 84	5738 84	2 x 2-way push button 6 A - 250 V~ 2 x 1 module 22.5 x 45 mm

Pack	Cat.Nos		Electric roller blinds control with specific marking - 250 V~
	White	Magnesium	
10	5732 22	5737 22	Double switch - 10 A For direct control of a motor (mechanism with fixed positions) Roller blinds marking 2 modules 22.5 x 45 mm
10	5732 24	5737 24	Double push-button - 6 A For control via automatic box (N/O mechanism) Roller blinds marking 2 modules 22.5 x 45 mm

Pack	Cat.Nos		Curtain control with specific marking - 250 V~
	White	Magnesium	
10	5732 34	5737 34	Double switch - 10 A For direct control of a motor (mechanism with fixed positions) Curtain marking 2 modules 22.5 x 45 mm
10	5732 36	5737 36	Double push-button - 6 A For control via automatic box (N/O mechanism) Curtain marking 2 modules 22.5 x 45mm

Arteor™

hotel equipment – round version
lighting, electric roller blinds and curtain control



Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium round rocker plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos		Lighting control with specific marking
	White	Magnesium	
10	5732 85	5737 85	Master controls Master switch 2-way double pole 20 AX - 250 V~ for general control: all ON / all OFF 2 modules 22.5 x 45 mm
10	5732 87	5737 87	Master push-button 2-way - 6 A - 250 V~ for general control: all ON/ all OFF 2 modules 22.5 x 45 mm
10	5732 95	5737 95	Controls for bed lights 2 x 2-way switch 10 AX - 250 V~ 2 x 1 module 22.5 x 45 mm
10	5732 97	5737 97	2 x 2-way push button 6 A - 250 V~ 2 x 1 module 22.5 x 45 mm
10	5733 83	5738 83	Controls for desk and entrance lights 2 x 2-way switch 10 AX - 250 V~ 2 x 1 module 22.5 x 45 mm
10	5733 85	5738 85	2 x 2-way push button 6 A - 250 V~ 2 x 1 module 22.5 x 45 mm

Pack	Cat.Nos		Electric roller blinds control with specific marking - 250 V~
	White	Magnesium	
10	5732 23	5737 23	Double switch - 10 A For direct control of a motor (mechanism with fixed positions) Roller blinds marking 2 modules 22.5 x 45 mm
10	5732 25	5737 25	Double push-button - 6 A For control via automatic box (N/O mechanism) Roller blinds marking 2 modules 22.5 x 45 mm

Pack	Cat.Nos		Curtain control with specific marking - 250 V~
	White	Magnesium	
10	5732 35	5737 35	Double switch - 10 A For direct control of a motor (mechanism with fixed positions) Curtain marking 2 modules 22.5 x 45 mm
10	5732 37	5737 37	Double push-button - 6 A For control via automatic box (N/O mechanism) Curtain marking 2 modules 22.5 x 45mm

Arteor™
hotel equipment
BUS and Radio scenario controllers



5745 87 5745 91

Support frames and plates selection chart (p. 118 to 125)

Pack	Cat.Nos	Scenario controllers with specific marking
		Radio controls 4-scenes micropush control Surface mounting, no wiring needed For BUS or radio installations Mechanisms equipped with White or Black round cover plate and Magnesium circular push control for 4 scenarios Supplied with support frames and batteries To be equipped with plates (94 to 125) 2 modules 22.5 x 45 mm
1	5740 87 5745 87	White Black "wake up / sleep / TV / relax" marking
1	5740 88 5745 88	 "wake up / sleep / open curtains / close curtains" marking
		Touch plates for radio controls 4-scenes touch plate British standard fixing centres
1	5740 90 5745 90	White Black "wake up / sleep / TV / relax" marking Can replace standard rocker plates and plates on 4-scenes radio controllers Cat.Nos 5740 87, 5745 87
1	5740 93 5745 93	 "wake up / sleep / open curtains / close curtains" marking Can replace standard rocker plate and plates on 4-scenes radio controllers Cat.Nos 5740 88, 5745 88
		BUS controls 4-scenes touch control for the activation of 4 scenarios: "wake up / sleep / TV / relax" 2 modules mechanisms For British standard flush-mounting boxes
1	5740 89 5745 89	
1	5740 91 5745 91	 6-scenes touch control for the activation of 6 scenarios: "wake up / sleep / TV / relax / open curtains / close curtains" 3 modules mechanisms For British, Italian and American flush-mounting boxes
		Accessories Sheet with stickers with symbols for different scenarios for hotel rooms
10	5740 92	Dark colour
10	5745 92	White colour

Complete home automation solutions (see p. 126 to 151)

Arteor™
hotel equipment
key fob switches, shaver sockets



5727 30 5721 53

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos	Key fob switches
		For energizing a circuit by inserting a key fob Cat.Nos 5722 59 and 5727 59 or a smart card (access card for a hotel room) Example of use: hotel room power supply only when guest is present Time-delay of approx. 30 sec. after card removal To be equipped with single pole latching relay Cat.Nos 5722 27 and 5727 27 (p. 73) 2 modules 22.5 x 45 mm
1	5722 30 5727 30	White Magnesium Key fob switch 230 V
1	5722 31 5734 93	Key fob switch 12-24 V
		Key fob Key fob Enables use of key fob switches in hotels with key locks Supplied complete with a label holder for individual hotel identification
10	5722 59 5727 59	
		Shaver sockets Conform to BS EN 61558-2-5. IP 24 For use with European, British, American, Australian 2-pin plugs Screwless live and neutral terminals Double wound isolating transformer Automatic self-resetting overload feature Plug insertion operates micro-switch which energises transformer To be equipped with BS 2 gang - 3 modules plates (p. 118-119) For flush-mounting boxes, use BS 2 gang box depth 48 mm, US type, Italian type boxes depth 48 mm Power supply: 230 V - 50/60 Hz 3 modules 22.5 x 45 mm
1	5721 55 5726 55	White Magnesium 230 V / 120-230 V
1	5721 53 5726 53	230 V / 120-230 V With earth connector

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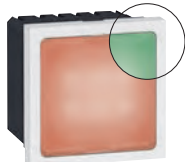
hotel equipment – square version
call indicators, illuminated signs, buzzers



5720 57



5725 54



5722 24

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square rocker plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos		Hotel bedroom call indicators
5	White 5720 57	Magnesium 5725 57	<p>Enables the resident to inform hotel staff of the room status Two settings are possible: - Do not disturb - Please clean the room 1 + 1 modules 22.5 x 45 mm</p> <p>Indicator Indicator lamp and bell push Installed in the corridor, display calls Supplied with LED</p> <p>Internal control unit Allows the user to select the desired setting Supplied with LED</p>
5	5720 54	5725 54	

Pack	Cat.Nos		Illuminated signs
5	White 5722 24	Magnesium 5727 24	<p>Mechanisms integrating LEDs and a pivoting window that can take customised labels (printed using a simple text editor on transparent printing paper) 2 modules 22.5 x 45 mm</p> <p>Green or Red Sign with 2-state LEDs with choice of green or red configurable on the mechanism 1 W</p> <p>Blue Sign with blue LEDs A choice of 2 power levels: 0.2 or 1 W</p>
5	5722 25	5727 22	

Pack	Cat.Nos		Buzzers
10 15	White 5722 04	Magnesium 5727 04	<p> 230 V 1 module 22.5 x 45 mm</p>
10	5722 07	5722 47	<p> 230 V 2 modules 22.5 x 45 mm</p>
10	5722 05	5722 45	<p> 8 V 2 modules 22.5 x 45 mm</p>

Arteor™

hotel equipment – round version
call indicators, illuminated signs, buzzers



5725 67



5725 74

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium round rocker plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos		Hotel bedroom call indicators
5	White 5720 67	Magnesium 5725 67	<p>Enables the resident to inform hotel staff of the room status Two settings are possible: - Do not disturb - Please clean the room 1 + 1 modules 22.5 x 45 mm</p> <p>Indicator Indicator lamp and bell push Installed in the corridor, display calls Supplied with LED</p> <p>Internal control unit Allows the user to select the desired setting Supplied with LED</p>
5	5720 74	5725 74	

Pack	Cat.Nos		Illuminated signs
5	Magnesium 5727 25		<p>Mechanisms integrating LEDs and a pivoting window that can take customised labels (printed using a simple text editor on transparent printing paper) 2 modules 22.5 x 45 mm</p> <p>Green or Red Sign with 2-state LEDs with choice of green or red configurable on the mechanism 1 W</p> <p>Blue Sign with blue LEDs A choice of 2 power levels: 0.2 or 1 W</p>
5	5727 23		

Pack	Cat.Nos		Buzzers
10	White 5722 08	Magnesium 5722 48	<p> 230 V 2 modules 22.5 x 45 mm</p>
10	5732 05	5732 45	<p> 8 V 2 modules 22.5 x 45 mm</p>

Arteor™

hotel equipment – square version
data, audio and video sockets



Support frames and plates selection chart (p. 118 to 125)

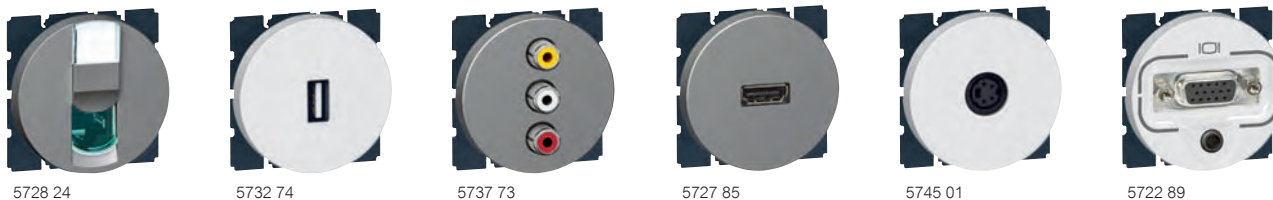
Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos		Data, audio and video sockets
10	5723 14	5728 14	RJ 45 tool-less system - Cat. 6 Rapid connection socket no tool required UTP - 8 contacts 2 modules 22.5 x 45 mm
1	5722 75	5727 75	USB sockets Used to bring connections closer to the user For connecting USB devices (scanner-printer, external hard disk) Connection via screw terminals cross-section 1 mm ² Recommended cable: USB A max. cable length 5 m 1 module 22.5 x 45 mm
1	5722 72	5727 72	2 x female RCA For the stereo audio connection of any DVD drive, camera, video recorder, etc. type peripheral Recommended cable: 1 shielded audio pair 1 module 22.5 x 45 mm
1	5722 73	5727 73	3 x female RCA For the composite video and stereo audio connection of a DVD drive, camera, video recorder, video conference equipment etc. Recommended cable: 1 shielded audio pair + 1 x 3 mm mini-coaxial 1 module 22.5 x 45 mm
1	5722 71	5727 71	YUV For analog high definition connection of a DVD, PC monitor, plasma screen, video projector, graphic paintbox, etc. Recommended cable: 3 x 3 mm mini-coaxial (max. cable length 25 m) or 3 x RG59 coaxial (max. cable length 50 m) 1 module 22.5 x 45 mm
1	5722 74	5727 74	Female 3.5 mm jack For stereo audio connection from a portable source Recommended cable: 1 x 0.22 mm ² shielded audio pair Connection on screw terminals 1 module 22.5 x 45 mm

Pack	Cat.Nos		Audio and video sockets (continued)
1	5722 82	5727 82	Female HD 15 For VGA, XGA or VESA connection of a PC monitor, plasma screen, video projector, graphic paintbox, etc. Recommended cable Cat.No 327 81 Max. cable length 25 m (beyond this a VGA amplifier is recommended) Connection on screw terminals 2 modules 22.5 x 45 mm
1	5722 79	5727 79	Solder connection 1 module 22.5 x 45 mm
1	5722 81	5727 81	HDMI For digital high definition audio and video connection of a PC monitor, plasma screen, video projector, graphic paintbox, etc. Recommended cable Cat.No 327 80 2 modules 22.5 x 45 mm
1	5744 01	5744 51	S-Video socket (4-pin mini-DIN) 1-gang Provides the YC video link for any peripheral device such as a DVD drive, camera, video recorder, videoconferencing, etc 1 module 22.5 x 45 mm
1	5722 88	5727 88	Female HD 15 + jack 3.5 mm 2 modules 22.5 x 45 mm Square version

Arteor™

hotel equipment – round version
data, audio and video sockets



Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium round cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos		Data, audio and video sockets
10			RJ 45 tool-less system - Cat. 6 Rapid connection socket, no tool required UTP - 8 contacts 2 modules 22.5 x 45 mm
	5723 24	5728 24	
1			USB sockets Used to bring connections closer to the user For connecting USB devices (scanner-printer, external hard disk) Connection via screw terminals cross-section 1 mm ² Recommended cable: USB A max. cable length 5 m 2 modules 22.5 x 45 mm
	5732 74	5737 74	
1			2 x female RCA For the stereo audio connection of any DVD drive, camera, video recorder, etc. type peripheral Recommended cable: 1 shielded audio pair 2 modules 22.5 x 45 mm
	5732 72	5737 72	
1			3 x female RCA For the composite video and stereo audio connection of a DVD drive, camera, video recorder, video conference equipment etc. Recommended cable: 1 shielded audio pair + 1 x 3 mm mini-coaxial 2 modules 22.5 x 45 mm
	5732 73	5737 73	

Pack	Cat.Nos		Audio and video sockets (continued)
1			HDMI For digital high definition audio and video connection of a PC monitor, plasma screen, video projector, graphic paintbox, etc. Recommended cable Cat.No 327 80 2 modules 22.5 x 45 mm
	5722 85	5727 85	
1			S-Video socket (4-pin mini-DIN) 1-gang Provides the YC video link for any peripheral device such as a DVD drive, camera, video recorder, videoconferencing, etc 2 modules 22.5 x 45 mm
	5745 01	5745 51	
1			Female HD 15 + jack 3.5 mm 2 modules 22.5 x 45 mm
	5722 89	5727 89	

More television, telephone, data, audio and video sockets

see p. 85-90

Arteor™
access control



5727 50



5727 51



767 10

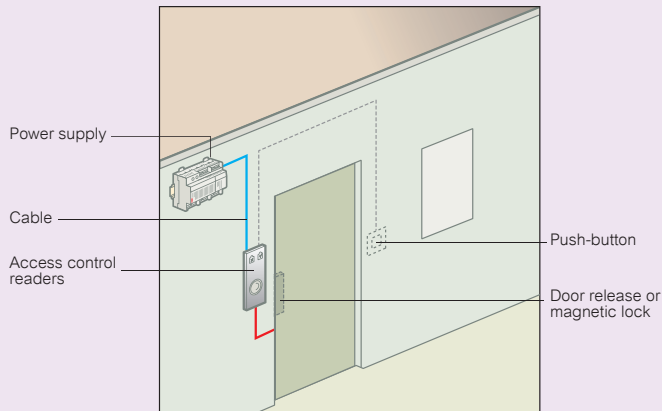
Mechanisms supplied complete with White or Magnesium square cover plate, flush-mounting box, support frame and plate

Pack	Cat.Nos	Readers
1	5722 50 ⁽¹⁾ 5727 50 ⁽²⁾	<p>Fingerprint reader</p> <p>5 vertical modules 22.5 x 45 mm IP 40 - IK 04 Power supply: 12 V_{DC} Equipped with 2 LEDs red/green and 1 buzzer. Can be used in stand-alone mode or with door controller (Cat.No 767 04, or other control panel using Wiegand protocol) Permanent backup memory</p> <p>12 V_{DC} - 145 mA 999 users in stand-alone mode or with Legrand door controller Cat.No 767 04 (consult us) 1 door potential free changeover contact (1 A - 12 V) adjustable from 1 sec to 255 sec 1 push-button potential free input Built-in back-lighted LCD for clear instruction display</p>
1	5722 51 ⁽¹⁾ 5727 51 ⁽²⁾	<p>Card reader</p> <p>12 V_{DC} - 118 mA 500 users in stand-alone mode 10000 users with Legrand door controller 767 04 (consult us) 1 door potential free changeover contact (1 A - 12 V) adjustable from 1 sec to 255 sec 1 push-button potential free contact. Built-in Wiegand protocol interface. Supplied with a master card, used to enrol a user or to communicate between the reader and the optional encoder Cat.No 767 05 (consult us) in stand-alone</p>
1	5722 52 ⁽¹⁾ 5727 52 ⁽²⁾	<p>Coded keypad reader</p> <p>12 V_{DC} - 47 mA 99 users in stand-alone mode 10000 users with door controller Cat.No 767 04 (consult us) 1 door potential free changeover contact (1 A - 12 V) adjustable from 1 sec to 255 sec 1 push-button potential free contact Built-in Wiegand protocol interface</p>
5	767 10	<p>Badges for card reader</p> <p>Contactless keyfob badge (13.56 Mhz Mifare) Possibility to personalize the label</p>
10	767 11	<p>ISO contactless card (13.56 Mhz Mifare) Dimensions: 50 x 80 mm</p>

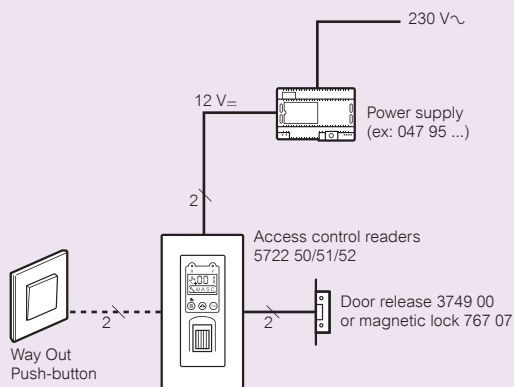
(1) Supplied with White plate
(2) Supplied with Mirror Black plate

Arteor™
access control

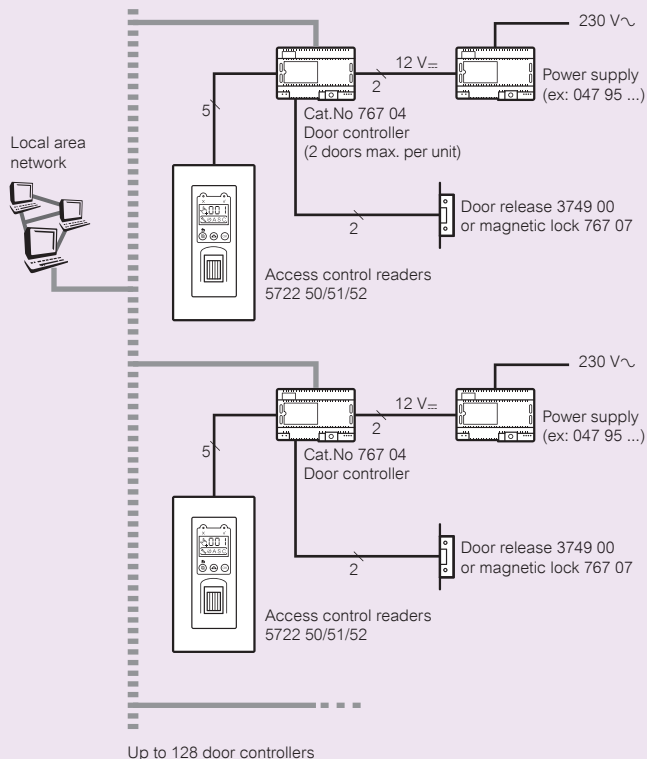
■ Installation principle in stand alone mode



■ Stand-alone



■ Centralized



Arteor™ RCBO, MCB



5723 60



5723 61

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos	RCBO
1	White 5723 60	Single pole + Neutral - 30 mA 16 A - 230 V~ The RCBO is used to protect people (premises with a conductive floor, presence of water, etc...) against direct contact with live parts or leakages to earth With test button 2 modules 22.5 x 45 mm

Pack	Cat.Nos	Thermal magnetic proximity MCB
1	White 5723 61	Single pole + Neutral - 230 V~ 16 A Used for local protection of part in a circuit (e.g. 2P+E socket) against overloads and short-circuits Used in addition to the main protection as it is both close to the user and discriminating vis-à-vis the main protection, and can therefore be reset immediately The proximity MCB can also be used as a local consumption limiter (depending on its rating) Breaking capacity: 3000 A 2 modules 22.5 x 45 mm

Pack	Cat.Nos	Triple pole isolator
5	White 5720 50 Magnesium 5725 50	For fan 2 modules 22.5 x 45 mm

Arteor™ detectors



5740 15



5740 64



5740 36

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

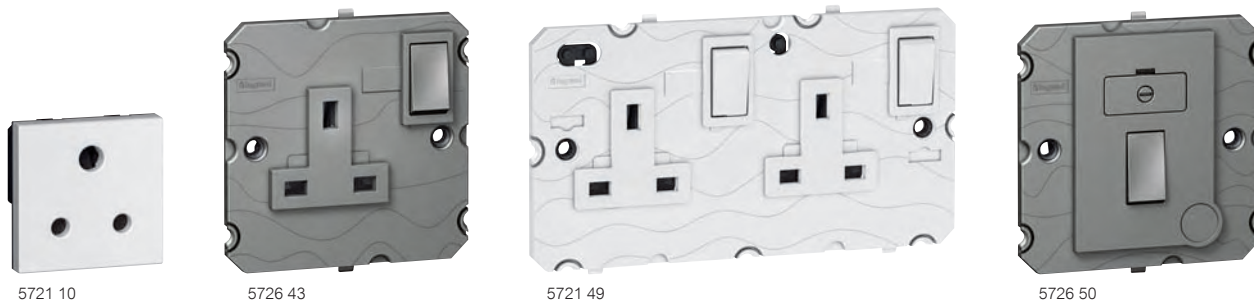
Pack	Cat.Nos	Water leak detectors
1	White 5740 15 Magnesium 5740 65	Indicates with a LED the presence of a conducting liquid The height at which the sensor is installed determines the level of flooding Consumption: - 0.1 mA in stand-by mode - 25 mA in alarm mode Supplied with sensor and 2 m length cable and 2 modules power supply 2 + 2 modules 22.5 x 45 mm

Pack	Cat.Nos	Gas detectors
1	White 5740 14 Magnesium 5740 64	Indicates the presence of a gas via a LED and audible alarm signal 85 dB at 1 m Supplied with 2 modules power supply 2 + 2 modules 22.5 x 45 mm LPG/Propane/Butane gas detectors Consumption max. 2 W in alarm mode
1	5740 13 5740 63	Methane gas detectors Consumption max. 2 W in alarm mode

Pack	Cat.Nos	Accessories
1	White 5740 35 Magnesium 5740 85	To be associated to the detector 2-wire connection 2 modules 22.5 x 45 mm Transformers 230 V - 12 V
1	5740 36 5740 86	Actuators For technical alarms

Arteor™

British standard socket outlets



Support frames and plates selection chart (p. 118-119)

Mechanisms supplied with White, Magnesium or Red square cover plates
To be equipped with plates (p. 118-119)

Pack	Cat.Nos	Modular units socket outlets
	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> White 5721 10 </div> <div style="text-align: center;"> Magnesium 5726 10 </div> </div>	<p>Shuttered for child safety Use 2 or 3 modules plates and support frames (p. 118-119)</p> <p>5 A Conform to BS 546 2P+E 2 modules 22.5 x 45 mm</p> <p>13 A Conform to BS 1363 Part 2 2P+E ASTA licence 2 modules 22.5 x 45 mm</p> <p>2P+E switched ASTA licence 3 modules 22.5 x 45 mm</p> <p>15 A Conform to BS 546 2P+E switched 3 modules 22.5 x 45 mm</p>
10		
10		
5		
	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> Red 5724 67 </div> </div>	<p>2P+E switched - dedicated non standard pin 3 modules 22.5 x 45 mm</p>
5		
	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> White 5721 32 </div> <div style="text-align: center;"> Magnesium 5726 32 </div> </div>	
5		

Pack	Cat.Nos	Single pole socket outlets 13 A - 250 V~
	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> White 5721 43 </div> <div style="text-align: center;"> Magnesium 5726 43 </div> </div>	<p>Shuttered for child safety ASTA licence Use special plates (p. 118-119)</p> <p>13 A - 1 gang Conform to BS 1363 Part 2 2P+E - switched</p> <p>2P+E - switched + LED</p> <p>13 A - 2 gang Conform to BS 1363 Part 2 2P+E - switched</p> <p>2P+E - switched + LED</p>
10		
10		
5		
5		

Pack	Cat.Nos	Double pole socket outlets - 250 V~
	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> White 5721 40 </div> <div style="text-align: center;"> Magnesium 5726 40 </div> </div>	<p>Shuttered for child safety Use special plates (p. 118-119)</p> <p>5 A - 1 gang Conform to BS 546 2P+E - switched</p> <p>13 A - 1 gang Conform to BS 1363: part 2 ASTA licence 2P+E - switched</p> <p>13 A - 2 gang Conform to BS 1363: part 2 ASTA licence 2P+E - switched twin earth</p> <p>2P+E - switched for standard and clean earth applications Non standard pin configuration</p>
10		
5		
5		
5	<div style="text-align: center;"> Red 5721 41 </div>	
5		

Pack	Cat.Nos	Fused connection units
	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> White 5721 50 </div> <div style="text-align: center;"> Magnesium 5726 50 </div> </div>	<p>Double pole fused 13 A (fuse supplied) Flex outlet knockout and cord grip Captive fuse carrier (padlockable) Captive terminal screws Use special plates (p. 118-119) Conform to BS 1363: part 4</p> <p>Switched</p> <p>Switched + LED</p> <p>Unswitched</p>
5		
5		
10		

Pack	Cat.Nos	Fuse carrier unit
	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> White 5721 58 </div> <div style="text-align: center;"> Magnesium 5726 58 </div> </div>	For 13 A fuses
10		

Arteor™

German and french standard socket outlets



5721 18

5724 63

5724 62

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White, Magnesium, Red, Green or Orange square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos		German standard socket outlets
10			16 A 2P+E Shuttered for child safety 2 modules 22.5 x 45 mm
	5721 18	5726 18	
10	5721 19	5726 19	2P+E with cover 2 modules 22.5 x 45 mm
10			2P+E dedicated red Shuttered for child safety 2 modules 22.5 x 45 mm
	5724 63		
10			2P+E dedicated green Shuttered for child safety 2 modules 22.5 x 45 mm
	5724 62		
10			2P+E dedicated orange Shuttered for child safety 2 modules 22.5 x 45 mm
	5724 60		

Pack	Cat.Nos		French standard socket outlets
10			2 modules 22.5 x 45 mm 2P shuttered for child safety 10/16 A
	5720 20	5725 20	
10			2P+E shuttered for child safety 10/16 A
	5720 21	5725 21	
10			2P+E tamperproof Used to identify a mains circuit (e.g. inverter) and avoid connection of unnecessary equipment which may cause interference on the circuit
	5724 66		

Pack	Cat.No	Tamperproof insert
10		Tamperproof insert for socket Fits directly into the plug
	502 99	

Arteor™

Euro-US, American, South African standard socket outlets



5721 04

5726 33

5721 17

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White, Magnesium or Red square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos		Euro-US type socket outlets
10			15 A - 127 V - 10 A - 250 V With shutters 2P 1 module 22.5 x 45 mm
	5721 04	5726 04	
10			2P+E 2 modules 22.5 x 45 mm
	5721 16	5726 16	
5			2 x 2P+E 3 modules 22.5 x 45 mm
	5721 33	5726 33	

Pack	Cat.Nos		American type socket outlets
10			15 A - 127 V 2P 1 module 22.5 x 45 mm
	5721 05	5726 05	
10			2P+E 2 modules 22.5 x 45 mm
	5721 17	5726 17	
5			2 x 2P+E 3 modules 22.5 x 45 mm
	5721 34	5726 34	

Pack	Cat.Nos		South African type socket outlets
10 5			16 A Conform to SANS 164 Shuttered for child safety 2P+E 2 modules 22.5 x 45 mm
	5721 22	5726 22	
5			2P+E switched 3 modules 22.5 x 45 mm
	5721 32	5726 32	
10			2P+E - dedicated 2 modules 22.5 x 45 mm
	5724 61		
5			2P+E switched - dedicated 3 modules 22.5 x 45 mm
	5724 65		
1			Twin socket 16 A - pre-wired Supplied with support frame Use 2 x 3 modules plate (p. 122) 2 x 2P+E switched - 2 gang
	5720 22	5725 22	

Arteor™ international standards socket outlets



Arteor™ Australian standard socket outlets



Support frames and cover plates selection chart (p. 118 to 125)

Support frames and cover plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos		International standards socket outlets
10	White	Magnesium	ELV socket outlets 2P - 3 A 12 mm fixing centres for plug Cat.No 500 05 1 module 22.5 x 45 mm
	5721 00	5726 00	
10	White	Magnesium	Italy 1 module 22.5 x 45 mm 2P+E on line - 10 A
	5721 01	5726 01	
10	5721 03	5726 03	2P+E shuttered for child safety 10/16 A
10	White		Switzerland Shuttered for child safety 2P+E 10/16 A Type 12 - 1 module 22.5 x 45 mm
	5721 02		
10		5721 15	2P+E 10 A Type 13 - 2 modules 22.5 x 45 mm
10	White	Magnesium	China Shuttered for child safety 2P+E - 10 A 2 modules 22.5 x 45 mm
	5721 13	5726 13	
10	5721 21	5726 21	2P+E - 16 A 2 modules 22.5 x 45 mm
5	5721 31	5726 31	2P+E China + 2P Euro-US - 10 A 3 modules 22.5 x 45 mm
10	White	Magnesium	Israel 2 modules 22.5 x 45 mm 2P+E shuttered for child safety
	5721 24	5726 24	
10	5721 23	5726 23	Multistandard 2 modules 22.5 x 45 mm 2P+E shuttered

Pack	Cat.Nos		Australia standard socket outlets
10	White	Magnesium	Shuttered for child safety 2P+E switched - 10 A 2 modules 22.5 x 45 mm
	5721 25	5726 25	
10	5721 26	5726 26	2P+E switched - 10 A With round earth 2 modules 22.5 x 45 mm
10	5721 14	5726 14	2P+E autoswitched - 10 A 2 modules 22.5 x 45 mm
10	5721 12	5726 12	2P+E - 15 A 2 modules 22.5 x 45 mm

Arteor™ television sockets



5721 72



5726 72

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos		Television sockets
			For aerial and satellite installation (with individual demodulator) DTT and HDTV compatible TV: male connector (Ø9.5 mm) attenuation ≤ 1.5 db R: female connector (Ø9.5 mm) attenuation ≤ 1.5 db SAT: "F" type connector attenuation ≤ 2 db Recommended coaxial cable: 17/19 VATC
	White	Magnesium	
10	5721 63	5726 63	TV sockets TV single shielded "F" type with screws 0-2400 MHz 1 module 22.5 x 45 mm
10	5721 71	5726 71	TV single shielded male Ø9.5 mm 0-2400 MHz 1 module 22.5 x 45 mm
10	5721 70	5726 70	TV-R socket TV-R shielded socket female-male Ø9.5 mm 2 modules 22.5 x 45 mm
10	5721 72	5726 72	TV-R-SAT socket TV-R-SAT shielded socket 0-2400 MHz 2 modules 22.5 x 45 mm
1	5721 80	5726 80	TV socket for Singapore For cable vision 2 modules 22.5 x 45 mm

Arteor™ telephone sockets



5723 00



5728 13

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos		RJ 11 and RJ 12 sockets
			Equipped with modular Jack connector with 1/4 turn terminal for fast connection (possible looping)
	White	Magnesium	
10	5723 00	5728 00	RJ 11 4 contacts 1 module 22.5 x 45 mm
10	5723 13	5728 13	4 contacts 2 modules 22.5 x 45 mm
10	5723 12	5728 12	RJ 12 6 contacts 2 modules 22.5 x 45 mm
			Telephone sockets
	White	Magnesium	With IDC connection Conform to British Telecom
10	5723 10	5728 10	Single master 2 modules 22.5 x 45 mm
5	5723 01	5728 01	Single secondary 1 module 22.5 x 45 mm

Arteor™

10 Giga, Cat. 6 and Cat. 5e data sockets



Arteor™

rear pluggable data sockets and wiring splitter



Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)
Certified as conforming to standards ISO 11801 ed. 2.0, EN 50173-1 and EIA/TIA 568
Contacts marked with 568 A and B dual colour code and numbers
Connectors with self-stripping terminals
Possibility of re-wiring in the event of error
Multidirectional cable entry

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)
Certified as conforming to standards ISO 11801 ed. 2.0, EN 50173-1 and EIA/TIA 568
Contacts marked with 568 A and B dual colour code and numbers
Connectors with self-stripping terminals
Possibility of re-wiring in the event of error
Multidirectional cable entry

Pack	Cat.Nos		RJ 45 - tool-less system
			Rapid connection sockets, no tool required
	White	Magnesium	10 Giga
	5723 06	5728 06	Supports 10 G base-T applications up to 100 m in a channel conforming to ISO/IEC TIA TSB 155 and IEEE 802.3an
10			STP/FTP - 9 contacts, shielded folded metal 1 module 22.5 x 45 mm
			Cat. 6
10	5723 23	5728 23	STP - 9 contacts, shielded folded metal 1 module 22.5 x 45 mm
10	5723 17	5728 17	STP - 9 contacts, shielded folded metal 2 modules 22.5 x 45 mm
10	5723 22	5728 22	FTP - 9 contacts 1 module 22.5 x 45 mm
10	5723 16	5728 16	FTP - 9 contacts 2 modules 22.5 x 45 mm
10	5723 02	5728 02	UTP - 8 contacts 1 module 22.5 x 45 mm
10	5723 14	5728 14	UTP - 8 contacts 2 modules 22.5 x 45 mm Square version
10	5723 24	5728 24 ⁽¹⁾	UTP - 8 contacts 2 modules 22.5 x 45 mm Round version
			Cat. 5e
10	5723 04	5728 04	FTP - 9 contacts 1 module 22.5 x 45 mm
10	5723 03	5728 03	UTP - 8 contacts 1 module 22.5 x 45 mm
10	5723 15	5728 15	UTP - 8 contacts 2 modules 22.5 x 45 mm

Pack	Cat.Nos		Rear pluggable RJ 45 sockets
			For use with area distribution boxes ⁽²⁾ , connection to boxes via RJ 45-RJ 45 dedicated cords ⁽²⁾ Used to create Cat. 6 and Cat. 5e links in accordance with standards 2 modules 22.5 x 45 mm
	White	Magnesium	Cat. 6
10	5723 31	5728 31	UTP
10	5723 33	5728 33	FTP
			Cat. 5e
10	5723 30	5728 30	UTP
10	5723 32	5728 32	FTP
			Telephone/Ethernet wiring splitter
			Provide increased security against theft and damage to double connectors Provide a rate of 10/100 Mbps Multidirectional cable entry Can be installed in all supports min. depth 35 mm Telephone and Ethernet applications marked on the protective cap 1 module 22.5 x 45 mm
10	5723 36	5728 36	FTP double connector 9 contacts
10	5723 35	5728 35	UTP double connector 8 contacts

(1) Available in 2010, please consult us.
(2) Please consult us.

Arteor™

Ethernet switches, Wi-Fi access points



5720 83



5723 76

Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White and Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

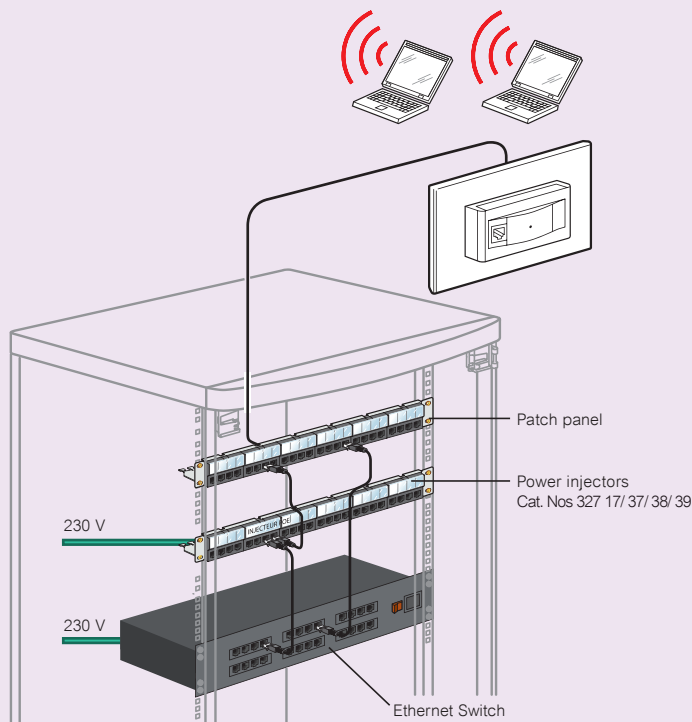
Pack	Cat.Nos	Ethernet 10/100 base T switches				
		<p>Possible to extend an existing network by simply replacing an RJ 45 socket</p> <p>Voltage power indicator on the front panel</p> <p>Secure access to the Reset function</p> <p>Conforming to standards IEEE 802.3 (Ethernet) and EN 500 81/82-2 (EMC requirements)</p> <p>Require the use of Ethernet 10/100 base T network cards on the peripherals for 10/100 Mbps data exchanges</p> <p>Equipped with 6 front ports + 1 RJ 45 connector on the side for wiring and carrying out testing of the link</p> <p>No tool required for connection</p> <p>Port status display integrated in the RJ 45 connectors</p> <p>Support of the total forwarding capacity on all ports</p> <p>Integrated marker-holder for identification of the switch</p> <p>Marking of ports from 1 to 6</p> <p>6 modules 22.5 x 45 mm</p>				
		<p>Non-manageable</p> <p>230 V supply</p> <p>PoE supply (802.3 af)</p>				
		<p>Manageable</p> <p>230 V supply</p>				
		<table border="0"> <tr> <td style="text-align: center;"></td> <td style="text-align: center;"></td> </tr> <tr> <td style="text-align: center;">White</td> <td style="text-align: center;">Magnesium</td> </tr> </table>			White	Magnesium
White	Magnesium					
1	5720 83	5728 83				
1	5720 84	5728 84				
1	5720 85	5728 85				

Pack	Cat.Nos	Wi-Fi access point				
		<p>Come in addition to a new or existing LCS structured cabling, to meet the requirements for mobility in the building (meeting rooms for example)</p> <p>Identical connection to the LCS RJ 45 socket</p> <p>Remote management via a web interface</p> <p>Allow the configuration and the exploitation of the Wi-Fi access point by the network administrator. Security via WPA2 encryption (802.11i) and/or authentication (802.11x)</p> <p>Guest access to offer free access to the guests and keep independent and secure the main Wi-Fi network</p> <p>Supply via Power over Ethernet (standard 802.3 af)</p>				
		<p>4 modules 22.5 x 45 mm</p> <p>Standards 802.11a and 802.11b/g dual-band dual-radio</p> <p>Data rate: 54 Mbps max. on each frequency (802.11a and 802.11g)</p> <p>Equipped with an RJ 45 socket on the front panel</p>				
		<table border="0"> <tr> <td style="text-align: center;"></td> <td style="text-align: center;"></td> </tr> <tr> <td style="text-align: center;">White</td> <td style="text-align: center;">Magnesium</td> </tr> </table>			White	Magnesium
White	Magnesium					
1	5723 76	5728 76				
1	5723 77	5728 77				
1	5723 78	5728 78				

Arteor™

Ethernet switches, Wi-Fi access points

Installation principle



Arteor Wi-Fi access points

A 802.11 a and b/g solution

Radio communication standard	802.11 b/g	802.11 a
Power over Ethernet standard	802.3 af	
Frequency band	between 2.40 and 2.48 GHz	5 GHz
Number of available channels	13	8
Max. data rate	54 Mbps	54 Mbps

Advantages of a Legrand Wi-Fi access point

- Possibility of simultaneous operation on 2 frequencies, a and b/g
- Provides a max. data rate of up to 2 x 54 Mbps in simultaneous mode
- Very high security level: encryption (WPA2 - 802.11i) and authentication (802.1x)
- Possibility of roaming (moving from one access point to another without breaking the link)
- Quality of service (priority automatically given to voice, then video and finally data) in accordance with standard 802.11e
- Easy to configure and make secure with the quick configuration node

NEW: Guest access to offer a free access for the guest and keep independent and secure the main Wi-Fi network

Installation

In all supports that can take an Arteor mechanism (ducting, columns, flush-mounting boxes, floor boxes, etc)

Do not place access points behind an obstacle that would limit the radiation of the antenna

Access points are connected in the same way as RJ 45 sockets

Sizing

- Provide 1 access point for 1 localised requirement
- Provide 1 access point per 100 m² for global coverage and a maximum gross speed
- Provide 1 access point with an RJ 45 socket for an office used by visitors

Legrand services

To guide you in setting up your VDI sites:

- Help with sizing the installation
- On site assistance for integrating products and making important installations secure

Arteor™ adaptors for data sockets and USB sockets



Support frames and plates selection chart (p. 118 to 125)

Adaptors and mechanisms supplied with White or Magnesium cover plate
To be equipped with support frames (p. 92-93), plates (p. 94 to 125) and connector (for adaptors)

Pack	Cat.Nos		Adaptors for data sockets
			Equipped with transparent label-holder
10	White 5723 05	Magnesium 5728 05	Ortronics Adaptor for single Clarity TRACKJACK connector Straight plug 1 module 22.5 x 45 mm
10	5723 34	5728 34	Adaptor for single Clarity TRACKJACK connector Inclined plug 2 modules 22.5 x 45 mm
10	5723 18	5728 18	Adaptor for single Clarity Rear load connector Straight plug 1 module 22.5 x 45 mm
10	5723 37	5728 37	Keystone Adaptor for single connector 2 modules 22.5 x 45 mm
10	5723 38	5728 38	Systimax Adaptor for single connector 2 modules 22.5 x 45 mm

Pack	Cat.Nos		USB female sockets
			Used to bring connections closer to the user For connecting USB devices (scanner-printer, external hard disk) Connection via screw terminals cross-section 1 mm ² Recommended cable: USB A
1	White 5722 75	Magnesium 5727 75	Square version 1 module 22.5 x 45 mm
1	5732 74	5737 74	Round version 2 modules 22.5 x 45 mm

Arteor™ attenuator, loudspeaker sockets



Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square cover plate
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos		Attenuator
1	White 5722 84	Magnesium 5727 84	100 V - 25 W Allow to adjust power to 25 W from a balanced 100 V loudspeaker line 2 modules 22.5 x 45 mm
			3-pole XLR sockets For the stereo connection of any peripheral, microphone, mixing console Recommended microphone cable: 1 x 0.22 mm ² shielded audio pair Recommended speaker cable: 1 x 1.5 mm ² audio pair (will take 2.5 mm ²) Max. cable length: 50 m (beyond this an audio amplifier is recommended) 2 modules 22.5 x 45 mm
1	White 5722 83	Magnesium 5727 83	Neutrik female
1	5722 77	5727 77	Neutrik male
			Loudspeaker sockets
10	White 5722 70	Magnesium 5727 70	4 mm ² terminals 1 module 22.5 x 45 mm
10	5722 80	5727 80	4 mm ² terminals 2 modules 22.5 x 45 mm
			Home theater loudspeakers socket
10	White 5722 90	Magnesium 5727 90	2 connectors 2 modules 22.5 x 45 mm
5	5722 91	5727 91	4 connectors 3 modules 22.5 x 45 mm

Arteor™ audio and video sockets



Support frames and plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos		Audio and video sockets
	White	Magnesium	
1	5722 72	5727 72	2 x female RCA For the stereo audio connection of any DVD drive, camera, video recorder, etc. type peripheral Recommended cable: 1 shielded audio pair
			Square version 1 module 22.5 x 45 mm
1	5732 72	5737 72	Round version 2 modules 22.5 x 45 mm
			3 x female RCA For the composite video and stereo audio connection of a DVD drive, camera, video recorder, video conference equipment etc. Recommended cable: 1 shielded audio pair + 1 x 3 mm mini-coaxial
1	5722 73	5727 73	Square version 1 module 22.5 x 45 mm
1	5732 73	5737 73	Round version 2 modules 22.5 x 45 mm
			Female 3.5 mm jack - square version For stereo audio connection from a portable source Recommended cable: 1 x 0.22 mm ² shielded audio pair
1	5722 74	5727 74	Connection on screw terminals 1 module 22.5 x 45 mm
1	5722 78	5727 78	Solder connection 1 module 22.5 x 45 mm
			YUV - square version For analog high definition connection of a DVD, PC monitor, plasma screen, video projector, graphic paintbox, etc. Recommended cable: 3 x 3 mm mini-coaxial (max. cable length 25 m) or 3 x RG59 coaxial (max. cable length 50 m)
1	5722 71	5727 71	1 module 22.5 x 45 mm

Pack	Cat.Nos		Audio and video sockets (continued)
	White	Magnesium	
1	5722 81	5727 81	HDMI For digital high definition audio and video connection of a PC monitor, plasma screen, video projector, graphic paintbox, etc. Recommended cable Cat.No 327 80 2 modules 22.5 x 45 mm
			Square version
1	5722 85	5727 85	Round version
			S-video sockets (4-pin mini-DIN) 1-gang Provides the YC video link for any peripheral device such as a DVD drive, camera, video recorder, videoconferencing, etc.
1	5744 01	5744 51	Square version 1 module 22.5 x 45 mm
1	5745 01	5745 51	Round version 2 modules 22.5 x 45 mm
			Female BNC 75 For the composite video connection of any DVD drive, camera, video recorder, etc. Recommended cable: RG59 coaxial Max. cable length: 10 m 1 module 22.5 x 45 mm
1	5722 76	5727 76	Connection on screw terminals 2 modules 22.5 x 45 mm
			Female HD 15 For VGA, XGA or VESA connection of a PC monitor, plasma screen, video projector, graphic paintbox, etc. Recommended cable Cat.No 327 81 Max. cable length 25 m (beyond this a VGA amplifier is recommended)
1	5722 82	5727 82	Connection on screw terminals 2 modules 22.5 x 45 mm
1	5722 79	5727 79	Solder connection 1 module 22.5 x 45 mm

Pack	Cat.Nos		Female HD 15 + jack 3.5 mm
	White	Magnesium	
1	5722 88	5727 88	2 modules 22.5 x 45 mm
			Square version
1	5722 89	5727 89	Round version

Arteor™ audio and video sockets, equipment cords and cables



Support frames and cover plates selection chart (p. 118 to 125)

Mechanisms supplied with White or Magnesium square cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack Cat.Nos **HD 15 amplifier + Jack kit**

Pack	Cat.Nos						
1	<table border="1"> <tr> <td></td> <td></td> </tr> <tr> <td>White</td> <td>Magnesium</td> </tr> <tr> <td>5723 70</td> <td>5728 70</td> </tr> </table>			White	Magnesium	5723 70	5728 70
White	Magnesium						
5723 70	5728 70						

Used to connect audio/video terminals at a distance of more than 20 m
The video link is via an HD 15 connector (resolution up to UXGA), and the audio link via a 3.5 mm jack
Comprises:
- One 4-module Arteor transmitter supplied with cover plate equipped with an HD 15 connector and a 3.5 mm jack
- One 4-module Arteor receiver equipped with an HD 15 connector and a 3.5 mm jack
- One 4-module Arteor power supply to be connected on the mains then linked to the receiver
The transmitter and receiver are supplied with an RJ 45 LCS jack for tool-free connection
The link between the transmitter and receiver is via a network cable (Cat.No 327 56) (consult us)

Equipment cords

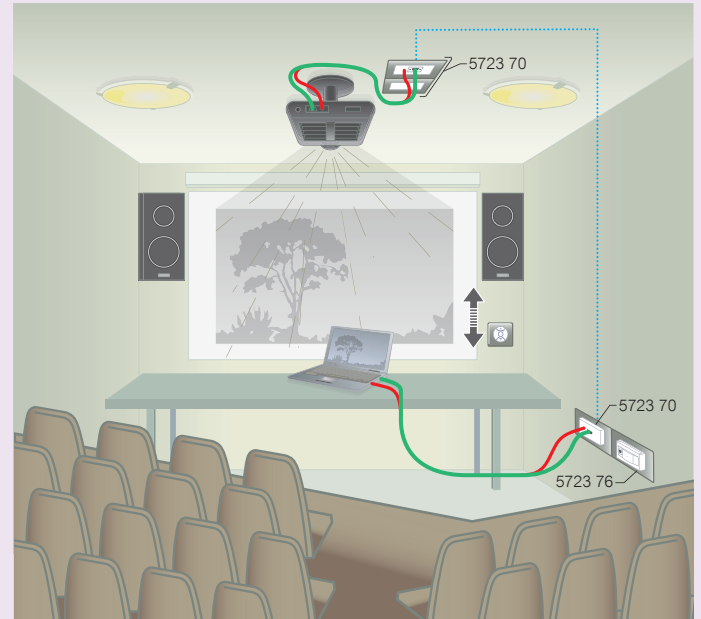
1	517 20	For connecting a socket to a terminal HDMI cord Length 10 m For connecting an HDMI socket to the audio/video terminal (plasma screen, DVD drive, Home Cinema, games console, etc) For use at more than 10 m, use the HDMI Booster Cat.No 779 30
1	517 22	HD 15 cord + 3.5 mm Jack cord Length 2 m For connecting an HD 15 video socket and a 3.5 mm audio jack to a terminal (PC, video projector)
1	779 30	HDMI booster Used to extend an HDMI connection Consists of 2 female connectors and used as an addition to the HDMI cord (for example cord Cat.No 517 20) Does not need an external power supply

Cables

1	327 80	For connecting 2 sockets HDMI cable Length 20 m For connecting HDMI sockets at a distance of up to 10 m
1	327 81	VGA cable Length 20 m For connecting full pin HD 15 sockets at a distance of up to 20 m

Arteor™ audio and video sockets

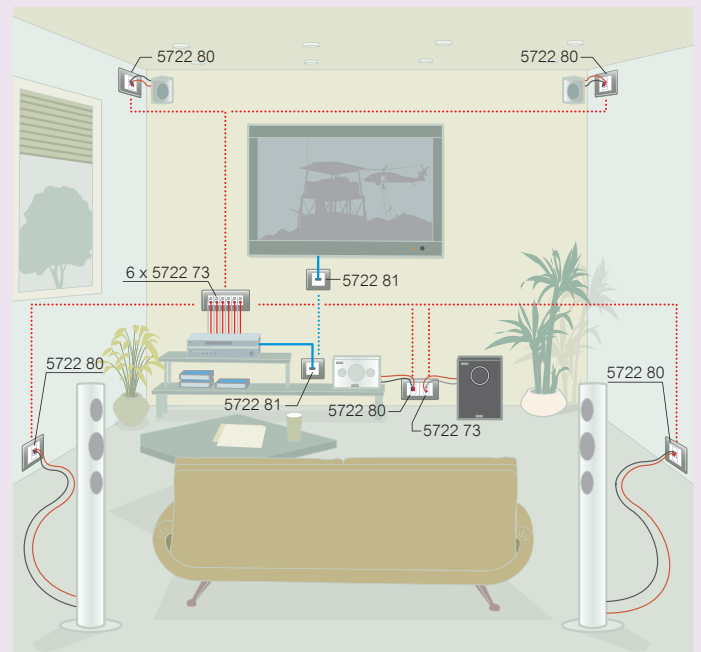
■ Installation of audio and video sockets in a meeting room



Depending on the size and configuration of your meeting room, it is recommended to link the system 5723 70 to an audio amplification device

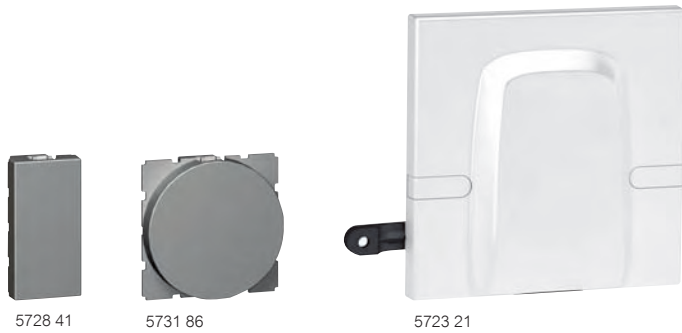
..... Cat. 6 cable (Cat.No 327 56)
— HD 15 + 3.5 mm Jack cord (Cat.No 517 22)

■ Installation of audio and video sockets for Home Cinema



..... HDMI cable (Cat.No 327 80)
— HDMI cord
..... Audio cable

Arteor™ ancillary mechanisms



5728 41

5731 86

5723 21

Support frames and plates selection charts (p. 118 to 125)

Mechanisms supplied with White or Magnesium cover plates
To be equipped with support frames (p. 92-93) and plates (p. 94 to 125)

Pack	Cat.Nos		Blank modules
	White	Magnesium	
10	5723 41	5728 41	Square version 1 module 22.5 x 45 mm
10	5723 42	5728 42	2 modules 22.5 x 45 mm
5	5723 43	5728 43	3 modules 22.5 x 45 mm
10	5730 86	5731 86	Round version 2 modules
5	5730 96	5731 96	3 modules

Pack	Cat.Nos	Cable outlets
10	5723 20	Square version mechanisms 20 A cable outlet for junction 2 modules 22.5 x 45 mm
5	5723 21	45 A cable outlet - BS 1 gang Supplied with white cover plate For flush mounting back box min. depth 45 mm

Pack	Cat.Nos	Cord outlets
10	5723 07	Square version mechanisms Cord outlet with $\varnothing 8$ mm entry 1 module 22.5 x 45 mm
10	5723 19	Cord outlet 2 modules 22.5 x 45 mm

Arteor™ blanking cover plates



5751 31

5754 10

Support frames and plates selection charts (p. 118 to 123)

Square version plates
3 finishes: White, Pearl Alu and Graphite

Pack	Cat.Nos	British standard blanking cover plates
5	5751 30	For 1 gang box White
5	5751 31	Pearl Alu
5	5751 32	Graphite
5	5751 40	For 2 gang box White
5	5751 41	Pearl Alu
5	5751 42	Graphite
10	5754 10	Italian/US standard blanking cover plates For 2" x 4" boxes White
10	5754 11	Pearl Alu
10	5754 12	Graphite

Pack	Cat.Nos	US standard blanking cover plates
5	5753 60	For 4" x 4" boxes White
5	5753 61	Pearl Alu
5	5753 62	Graphite

Arteor™ British standard support frames



5760 03

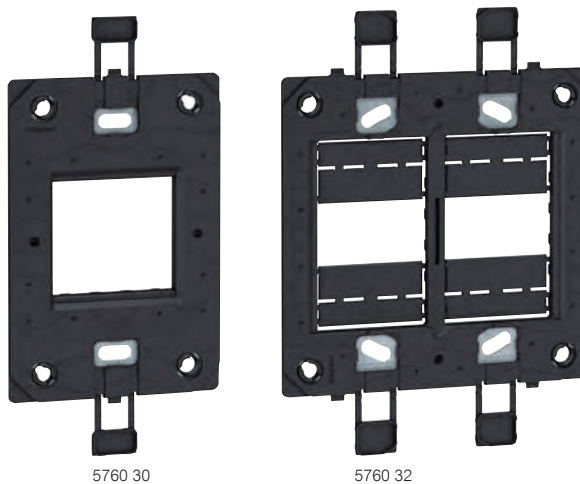
5760 01

5760 00

Support frames and plates selection chart (p. 118-119)

Pack	Cat.Nos	Support frames for BS type boxes 60.3 mm fixing centres
10	5760 03	Screw mounting (screws supplied) Accept mechanisms horizontally or vertically For 1 gang box Square - for 1 or 2 modules
5	5783 01	Square - for 2 modules Mounting with M4 screws
5	5760 01	Square - for 3 modules
5	5783 00	Square - for 3 modules Vertical mounting with M4 screws
10	5760 02	For 2 gang box Rectangular - for 3 modules
10	5760 00	Rectangular - for 2 x 2 modules

Arteor™ American and Italian standard support frames



5760 30

5760 32

Support frames and plates selection chart (p. 120 to 123)

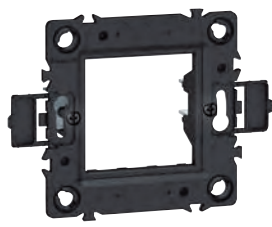
Pack	Cat.Nos	Support frames for US type boxes 83.5 mm fixing centres
10	5760 30	Screw mounting For 2" x 4" boxes For 2 modules (electronic functions, except 2 module mechanisms to be mounted on 3 module support frame)
10	5760 40	For 1 to 3 modules
5	5760 31	For 4" x 4" boxes For 2, 3 and 4 modules
5	5760 32	For 2 x 3 modules
10	5760 40	Support frame for Italian type boxes 83.5 mm fixing centres Screw mounting For 1 to 3 modules

Arteor™

German and French standard support frames



5760 21



5760 20

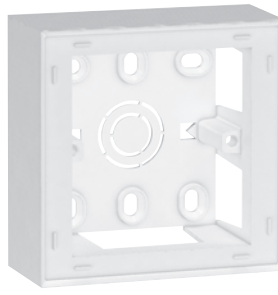


5760 16

Support frames and plates selection chart (p. 124-125)

Arteor™

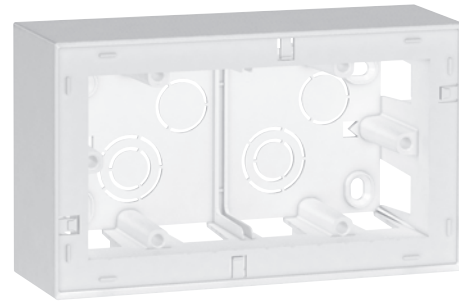
surface mounting boxes and IP 44 plate



5723 90



5751 90



5723 92

Support frames and plates selection chart (p. 118 to 125)

Pack Cat.Nos Support frames for German and French type boxes

Pack	Cat.Nos	Support frames for German and French type boxes
10	5760 21	Screw mounting For 1 or 2 modules
5	5760 11	For 4 modules
5	5760 12	For 6 modules Horizontal mounting
2	5760 22	For 2 x 6 modules Horizontal mounting
5	5760 20	Claw mounting For 1 or 2 modules

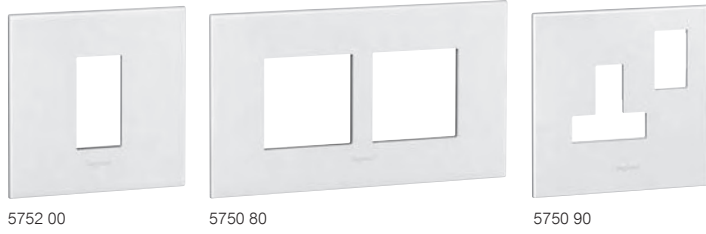
Pack	Cat.Nos	Panel mounting supports
10	5760 15	For 1 to 3 mm thick panels For 1 module 22.5 x 45 mm Clips into a 28 x 53.5 mm aperture
10	5760 16	For 2 modules 22.5 x 45 mm Clips into a 58 x 53.5 mm aperture

Pack	Cat.Nos	Modular support
10	5760 13	For mounting 2-module mechanisms on symmetrical rail

Pack Cat.Nos Surface mounting boxes

Pack	Cat.Nos	Surface mounting boxes
10	5723 90	For British, German and French standard For 2 modules - 1 gang 38 mm depth
5	5723 92	For 4 horizontal modules 2 x 2 modules - 2 gang 48 mm depth (suitable for shaver socket)
1	5723 96	For 2 x 6 modules 38 mm depth
5	5751 90	IP 44 plate For British and German standards For mounting in 1 gang box Support frame supplied 96 x 94 mm

Arteor™ plates - square version



Support frames and plates selection chart (p. 118-119)

Arteor™ plates - round version



Support frames and plates selection chart (p. 118-119)

Pack	Cat.Nos	Neutral	Dimensions in mm
10	5752 00	White British standard 1 module	92 x 92
10	5752 10	2 modules	92 x 92
5	5750 70	3 modules	157 x 92
5	5751 60	3 modules 1 gang horizontal and vertical mounting	92 x 92
5	5750 80	4 modules	157 x 92
5	5753 70	6 modules Supplied with support frame	237.5 x 92
2	5753 90	2 x 6 modules Supplied with support frame	237.5 x 178
2	5754 00	3 x 6 modules Supplied with support frame	237.5 x 246
10	5750 90	For 5 A/13 A switched socket outlet - 1 gang	92 x 92
10	5751 00	For 13 A twin switched socket outlet - 2 gang	157 x 92
5	5751 20	For 13 A fused connection unit switched	92 x 92
5	5751 50	Plate for cooker unit Cat.No 5720 88	157 x 92

Pack	Cat.Nos	Neutral	Dimensions in mm
10	5756 10	White British standard 2 modules	92 x 92
5	5755 40	3 modules	157 x 92
5	5755 60	3 modules 1 gang horizontal and vertical mounting	92 x 92
5	5755 50	4 modules	157 x 92
2	5756 90	2 x 6 modules Supplied with support frame	237.5 x 178

Arteor™

British standard 60.3 mm fixing centres - mounting boxes, support frames and plates

Number of modules per mechanism	Mounting boxes	Support frames	Plates	PLATES					
				Neutral			Tattoo	Graphic	
				White	Pearl Alu	Graphite	Edition 1	Casual	Formal
SQUARE VERSION									
1 module	1 gang	5760 03		5752 00	5752 01	5752 02	5761 08	5761 01	5761 02
2 modules and 1.2" touch screen		5760 03 5760 01 ⁽¹⁾		5752 10	5752 11	5752 12	5761 28	5761 21	5761 22
3 modules - 1 gang	1 gang	5760 01		5751 60	5751 61	5751 62	5761 88	5761 81	5761 82
3 modules and shaver sockets	2 gang	5760 02		5750 70	5750 71	5750 72	5761 68	5761 61	5761 62
4 modules	2 gang	5760 00		5750 80	5750 81	5750 82	5761 48	5761 41	5761 42
6 modules	5723 93 (surface mounting box)	Supplied with plate		5753 70	5753 71	5753 72	5763 78	5763 71	5763 72
2 x 6 modules	5723 96 (surface mounting box)	Supplied with plate		5753 90	5753 91	5753 92	-	-	-
3 x 6 modules	5723 97 (surface mounting box)	Supplied with plate		5754 00	5754 01	5754 02	-	-	-
For 5 A/13 A switched socket outlet 1 gang	-	Not needed		5750 90	5750 91	5750 92	5762 18	5762 11	5762 12
For 13 A twin switched socket outlet - 2 gang	-	Not needed		5751 00	5751 01	5751 02	5762 08	5762 01	5762 02
For 13 A fused connection unit switched	-	Not needed		5751 20	5751 21	5751 22	5761 98	5761 91	5761 92
For cooker unit Cat.No 5720 88	-	Not needed		5751 50	-	-	-	-	-
Blanking cover plate British standard	1 gang	5760 03 5760 01		5751 30	5751 31	5751 32	-	-	-
Blanking cover plate British standard	2 gang	5760 02		5751 40	5751 41	5751 42	-	-	-
ROUND VERSION									
2 modules	1 gang	5760 03		5756 10	5756 11	5756 12	5761 18	5761 11	5761 12
3 modules	2 gang	5760 02		5755 40	5755 41	5755 42	5761 58	5761 51	5761 52
3 modules - 1 gang	1 gang	5760 01		5755 60	5755 61	5755 62	5761 78	5761 71	5761 72
4 modules	2 gang	5760 00		5755 50	5755 51	5755 52	5761 38	5761 31	5761 32
2 x 6 modules	-	Supplied with plate		5756 90	5756 91	5756 92	-	-	-

(1) Use 5760 01 support frame for 2 module mechanisms to be mounted on 3 module support frame (see mention in catalogue page)

PLATES

PLATES											
	Mirror				Brushed metal		Wood		Leather		Signature
	Mirror White	Mirror Black	Mirror Red	Mirror Taupe	Stainless Steel	Gold Brass	Wenge Style	Light Oak	Club	Galuchat	Woven Metal
	5752 04	5752 03	5761 06	5761 05	5752 06	5761 00	5752 05	5761 09	5761 03	5761 04	5761 07
	5752 14	5752 13	5761 26	5761 25	5752 16	5761 20	5752 15	5761 29	5761 23	5761 24	5761 27
	5751 64	5751 63	5761 86	5761 85	5751 66	5761 80	5751 65	5761 89	5761 83	5761 84	5761 87
	5750 74	5750 73	5761 66	5761 65	5750 76	5761 60	5750 75	5761 69	5761 63	5761 64	5761 67
	5750 84	5750 83	5761 46	5761 45	5750 86	5761 40	5750 85	5761 49	5761 43	5761 44	5761 47
	5753 74	5753 73	5763 76	5763 75	5753 76	5763 70	5753 75	5763 79	5763 73	5763 74	5763 77
	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-
	5750 94	5750 93	5762 16	5762 15	5750 96	5762 10	5750 95	5762 19	5762 13	5762 14	5762 17
	5751 04	5751 03	5762 06	5762 05	5751 06	5762 00	5751 05	5762 09	5762 03	5762 04	5762 07
	5751 24	5751 23	5761 96	5761 95	5751 26	5761 90	5751 25	5761 99	5761 93	5761 94	5761 97
	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-
	5756 14	5756 13	5761 16	5761 15	5756 16	5761 10	5756 15	5761 19	5761 13	5761 14	5761 17
	5755 44	5755 43	5761 56	5761 55	5755 46	5761 50	5755 45	5761 59	5761 53	5761 54	5761 57
	5755 64	5755 63	5761 76	5761 75	5755 66	5761 70	5755 65	5761 79	5761 73	5761 74	5761 77
	5755 54	5755 53	5761 36	5761 35	5755 56	5761 30	5755 55	5761 39	5761 33	5761 34	5761 37
	-	-	-	-	-	-	-	-	-	-	-

Arteor™

French and German standard 60 mm fixing centres - flush and surface mounting boxes, support frames and plates

Number of modules per mechanism	Surface-mounting boxes	Flush-mounting boxes for dry partitions	Support frames	Plates	PLATES					
					Neutral			Tattoo	Graphic	
					White	Pearl Alu	Graphite	Edition 1	Casual	Formal
SQUARE VERSION										
1 module	-	800 41	5760 21 (screws) 5760 20 (claws)		5765 40	5765 41	5765 52	5762 28	5762 21	5762 22
2 modules and 1.2" touch screen	5723 90	800 41	5760 21 (screws) 5760 20 (claws)		5765 60	5765 61	5765 62	5762 48	5762 41	5762 42
3 modules	-	800 49	5760 40		5750 10	5750 11	5750 12	5764 58	5764 51	5764 52
4 modules	5723 92	800 42	5760 11		5750 30	5750 31	5750 32	5762 78	5762 71	5762 72
2 x 2 modules	5723 92	800 42	2 x 5760 21		5750 20	5750 21	5750 22	5762 68	5762 61	5762 62
6 modules	-	800 43	5760 12		5750 40	5750 41	5750 42	5762 88	5762 81	5762 82
3 x 2 modules	-	800 43	3 x 5760 21		5750 50	5750 51	5750 52	-	-	-
2 x 6 modules	5723 96	-	5760 22		5750 60	5750 61	5750 62	-	-	-
ROUND VERSION										
2 x 1 module 2 modules	5723 90	800 41	5760 21 (screws) 5760 20 (claws)		5756 00	5756 01	5756 02	5762 38	5762 31	5762 32
2 x 2 modules	5723 92	800 42	2 x 5760 21		5755 10	5755 11	5755 12	5762 58	5762 51	5762 52
3 x 2 modules	-	800 43	3 x 5760 21		5755 20	5755 21	5755 22	-	-	-

Arteor™ special plates

	Flush-mounting boxes for dry partitions	Support frames	Plates	PLATES					
				Neutral			Tattoo	Graphic	
				White	Pearl Alu	Graphite	Edition 1	Casual	Formal
Video internal display unit 2.5", BUS alarm module 3.5" touch screen				-	-	-	-	-	-
10" multimedia touch screen	-	-		-	-	-	-	-	-
Central unit for: - temperature control - intruder alarm	Supplied with box	-		-	-	-	-	-	-

PLATES											
Mirror				Brushed metal		Wood		Leather		Signature	
Mirror White	Mirror Black	Mirror Red	Mirror Taupe	Stainless Steel	Gold Brass	Wenge Style	Light Oak	Club	Galuchat	Woven Metal	
5765 54	5765 53	5762 26	5762 25	5765 56	5762 20	5765 55	5762 29	5762 23	5762 24	5762 27	
5765 64	5765 63	5762 46	5762 45	5765 66	5762 40	5765 65	5762 49	5762 43	5762 44	5762 47	
5752 74	5752 73	5764 56	5764 55	5752 76	5764 50	5752 75	5764 59	5764 53	5764 54	5764 57	
5750 34	5750 33	5762 76	5762 75	5750 36	5762 70	5750 35	5762 79	5762 73	5762 74	5762 77	
5750 24	5750 23	5762 66	5762 65	5750 26	5762 60	5750 25	5762 69	5762 63	5762 64	5762 67	
5750 44	5750 43	5762 86	5762 85	5750 46	5762 80	5750 45	5762 89	5762 83	5762 84	5762 87	
5750 54	5750 53	-	-	5750 56	-	-	-	-	-	-	
5750 64	5750 63	-	-	5750 66	-	-	-	-	-	-	
5756 04	5756 03	5762 36	5762 35	5756 06	5762 30	5756 05	5762 39	5762 33	5762 34	5762 37	
5755 14	5755 13	5762 56	5762 55	5755 16	5762 50	5755 15	5762 59	5762 53	5762 54	5762 57	
5755 24	5755 23	-	-	5755 26	-	-	-	-	-	-	

PLATES											
Mirror				Brushed metal		Wood		Leather		Signature	
Mirror White	Mirror Black	Mirror Red	Mirror Taupe	Stainless Steel	Gold Brass	Wenge Style	Light Oak	Club	Galuchat	Woven Metal	
5764 84	5764 83	-	-	5764 86	5764 80	-	-	-	-	5764 87	
5765 14	5765 13	-	-	5765 16	5765 10	-	-	-	-	5765 17	
5765 24	5765 23	-	-	5765 26	5765 20	-	-	-	-	5765 37	