

## Arteor™

automatic switches, single pole latching relays,  
time delay switch and visual indication



5720 53



5740 62



5720 55

Cover plates selection chart (p. 262-265)  
Technical data (p. 240)

Pack	Cat.Nos	Automatic switches - 100/240 V~		
1/20	<table border="0"> <tr> <td style="text-align: center;">  White 5720 53 </td> <td style="text-align: center;">  Magnesium 5740 61 </td> </tr> </table>	 White 5720 53 	 Magnesium 5740 61 	<p>IR detection Adjustable detection distance from 3 to 10 m Horizontal detection angle: 180° Adjustable luminosity threshold: 3 to 1000 lux Time delay adjustable from 1 s to 16 min Cycle repeated as long as movement is detected Possible remote manual control with N/C push-button Integrated self-protection against overloads and short-circuits Installation in box min. depth 40 mm recommended 2 modules 45 x 45 mm</p> <p><b>With neutral, 3-wire - 1000 W</b> Operates: - 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> <p><b>Without neutral, 2-wire - 400 W</b> Operates: - up to 400 W incandescent and halogen lamps - up to 400 VA ELV halogen lamps with ferromagnetic or electronic transformer</p>
 White 5720 53 	 Magnesium 5740 61 			
1/20	<table border="0"> <tr> <td style="text-align: center;">  White 5720 52 </td> <td style="text-align: center;">  Magnesium 5740 62 </td> </tr> </table>	 White 5720 52 	 Magnesium 5740 62 	<p><b>Single pole latching relays</b></p> <p>10 A - 250 V~ - 50/60 Hz With integrated push-button Intensity 0.04 A 2 modules 45 x 45 mm</p>
 White 5720 52 	 Magnesium 5740 62 			
1/20	<table border="0"> <tr> <td style="text-align: center;">  White 5720 55 </td> <td style="text-align: center;">  Magnesium 5740 84 </td> </tr> </table>	 White 5720 55 	 Magnesium 5740 84 	<p><b>Time delay switch</b></p> <p>Interference suppression conforming to standard EN 55022</p> <p>For timer control of a circuit with the following loads: - 1000 W incandescent and halogen 230 V~ - 2300 W resistive (heating) - 400 VA fluorescent and ELV halogen 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 45 x 45 mm</p>
 White 5720 55 	 Magnesium 5740 84 			

## Arteor™

visual indication (continued)



5722 26



5724 52



5724 53

Cover plates selection chart (p. 262-265)  
Technical data (p. 240)

Pack	Cat.Nos	Miniature emergency lighting unit		
1/20	<table border="0"> <tr> <td style="text-align: center;">  White 5722 22 </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 				
1/5/25	<table border="0"> <tr> <td style="text-align: center;">  White 5734 64 </td> <td style="text-align: center;">  Magnesium 5735 64 </td> </tr> </table>	 White 5734 64 	 Magnesium 5735 64 	<p><b>Skirting lights</b></p> <p>3 modules 67.5 x 45 mm For installation close to obstacles</p> <p><b>Standard</b> With white LED</p> <p><b>With motion detector 100-240 V</b> With IR detection cell and LED On detection of any movement, it automatically creates an illuminated pathway The function is equipped with an audible signal that can be disengaged</p>
 White 5734 64 	 Magnesium 5735 64 			
1/20	<table border="0"> <tr> <td style="text-align: center;">  White 5722 26 </td> <td style="text-align: center;">  Magnesium 5727 26 </td> </tr> </table>	 White 5722 26 	 Magnesium 5727 26 	<p><b>Illuminated lighting unit</b></p> <p>230 V - 1 W Supplied with 4 coloured labels 1 module 22.5 x 45 mm</p>
 White 5722 26 	 Magnesium 5727 26 			
10/100	<table border="0"> <tr> <td style="text-align: center;">  White 5724 52 </td> </tr> </table>	 White 5724 52 	<p><b>Overdoor lighting units</b></p> <p>Supplied with diffusers and LED 2 modules: 45 x 45 mm Red diffuser White diffuser</p>	
 White 5724 52 				
5/50	<table border="0"> <tr> <td style="text-align: center;">  White 5724 53 </td> </tr> </table>	 White 5724 53 	<p><b>Lamps</b></p> <p>LED 230 V for locator switch - blue LED 230 V for indicator switch - red</p>	
 White 5724 53 				
5/50	<table border="0"> <tr> <td style="text-align: center;">  White 5722 23 </td> </tr> </table>	 White 5722 23 		
 White 5722 23 				

# Arteor™

automatic switches, single pole latching relays

## ■ Technical data

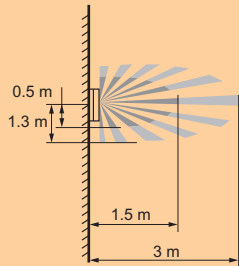
### Automatic switches

Cat. no. 5720 52 / 53, 5740 61 / 62

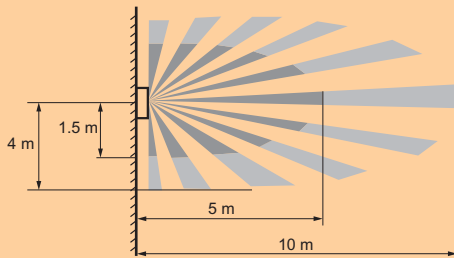
### Operation

#### Horizontal detection

Range adjusted to 3 m:

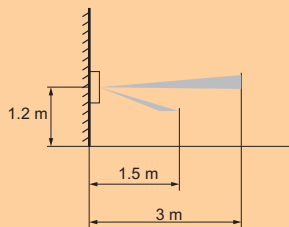


Range adjusted to 10 m:

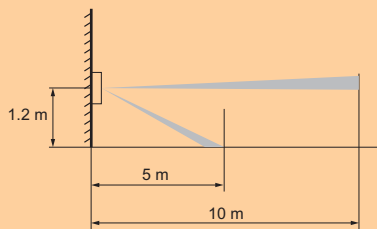


#### Vertical detection

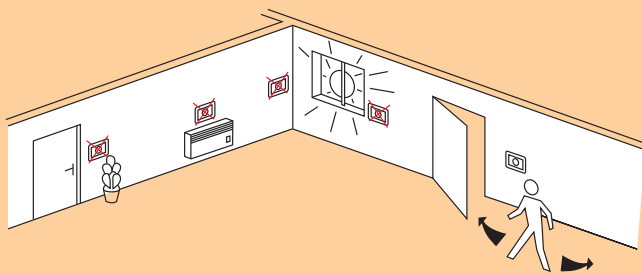
Range adjusted to 3 m:



Range adjusted to 10 m:



### Precautions for use



## Electrical characteristics

Self-extinguishing: 650°C / 30 s

Voltage: 100-240 V

Frequency: 50/60 Hz

Powers: Cat. no. 5720 52 / 5740 62

		①	②	⑨	⑩
240 V	Max..	400 W	400 W	400 VA	400 VA
	Min..	40 W	40 W	40 VA	40 VA
100 V	Max..	200 W	200 W	200 VA	200 VA
	Min..	40 W	40 W	40 VA	40 VA

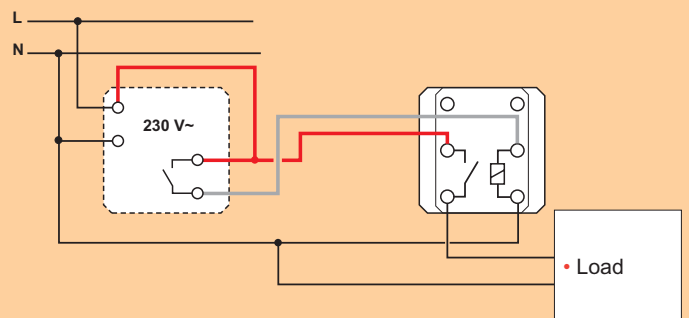
Powers: Cat. no. 5720 53 / 5740 61

		①	②	③	④	⑤	⑥	⑦	⑧
240 V	1000 W	1000 W	500 VA	500 VA	500 VA	500 VA	500 VA	100 VA	1 max. < 2 A
100 V	500 W	500 W	250 VA	250 VA	250 VA	250 VA	250 VA	50 VA	1 max. < 1 A

- ① - Incandescent lamp
- ② - Halogen lamp
- ③ - ELV halogen lamp with ferromagnetic or electronic transformer
- ④ - Fluorescent tube
- ⑤ - Compact fluorescent lamp
- ⑥ - Compact fluorescent lamp with separate transformer
- ⑦ - Fan drive
- ⑧ - Contactor
- ⑨ - ELV halogen lamp with ferromagnetic transformer
- ⑩ - ELV halogen lamp with electronic transformer

## Single pole latching relays

Cat. no. 5722 27 / 5727 27



# Arteor™

cover plates - square version

Modules	Plates + Support frames	COVER PLATES						
		Neutral		Tattoo	Mirror			
		White	Pearl alu	Graphite	Edition 1	Mirror white	Mirror black	
<b>INDIAN STANDARD</b>								
1 module		5757 00	5757 01	5757 02	5762 98	5757 04	5757 03	
2 modules		5757 10	5757 11	5757 12	5763 18	5757 14	5757 13	
3 modules		5757 20	5757 21	5757 22	5763 38	5757 24	5757 23	
3 modules for shaver sockets <sup>(1)</sup>		5750 70	5750 71	5750 72	5761 68	5750 74	5750 73	
4 modules		5757 30	5757 31	5757 32	5763 58	5757 34	5757 33	
6 modules		5757 40	5757 41	5757 42	5763 88	5757 44	5757 43	
8 modules		5757 50	5757 51	5757 52	5764 08	5757 54	5757 53	
2 x 4 modules		5757 60	5757 61	5757 62	-	5757 64	5757 63	
2 x 6 modules		5757 70	5757 71	5757 72	-	5757 74	5757 73	
2 x 8 modules		5757 80	5757 81	5757 82	-	-	-	
3 x 6 modules		5757 90	5757 91	5757 92	-	-	-	
3 x 8 modules		5758 00	5758 01	5758 02	-	-	-	
<b>SPECIAL PLATES</b>								
Video internal display unit 2.5", BUS alarm module 3.5" touch screen <sup>(1)</sup>		-	-	-	-	5764 94	5764 93	
10" multimedia touch screen <sup>(1)</sup>		-	-	-	-	5765 04	5765 03	
Central unit for: - temperature control - intruder alarm <sup>(1)</sup>		-	-	-	-	5765 34	5765 33	

(1) Support frame supplied with mechanism

COVER PLATES

Mirror		Graphic		Brushed metal		Wood		Leather		Signature
Mirror red	Mirror taupe	Casual	Formal	Stainless steel	Gold brass	Wenge style	Light Oak	Club	Galuchat	Woven metal
5762 96	5762 95	5762 91	5762 92	5757 06	5762 90	5757 05	5762 99	5762 93	5762 94	5762 97
5763 16	5763 15	5763 11	5763 12	5757 16	5763 10	5757 15	5763 19	5763 13	5763 14	5763 17
5763 36	5763 35	5763 31	5763 32	5757 26	5763 30	5757 25	5763 39	5763 33	5763 34	5763 37
5761 66	5761 65	5761 61	5761 62	5750 76	5761 60	5750 75	5761 69	5761 63	5761 64	5761 67
5763 56	5763 55	5763 51	5763 52	5757 36	5763 50	5757 35	5763 59	5763 53	5763 54	5763 57
5763 86	5763 85	5763 81	5763 82	5757 46	5763 80	5765 75	5763 89	5763 83	5763 84	5763 87
5764 06	5764 05	5764 01	5764 02	5757 56	5764 00	5765 95	5764 09	5764 03	5764 04	5764 07
-	-	-	-	5757 66	-	-	-	-	-	-
-	-	-	-	5757 76	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	5764 96	5764 90	-	-	-	-	5764 97
-	-	-	-	5765 06	5765 00	-	-	-	-	5765 07
-	-	-	-	5765 36	5765 30	-	-	-	-	5765 27

# Arteor™

cover plates - round version

Modules	Plates + Support frames	COVER PLATES					
		Neutral			Tattoo	Mirror	
		White	Pearl alu	Graphite	Edition 1	Mirror white	Mirror black
<b>INDIAN STANDARD</b>							
2 modules		5759 00	5759 01	5759 02	5763 08	5759 04	5759 03
3 modules		5759 10	5759 11	5759 12	5763 28	5759 14	5759 13
4 modules		5759 20	5759 21	5759 22	5763 48	5759 24	5759 23
6 modules		5759 30	5759 31	5759 32	5763 68	5759 34	5759 33
8 modules		5765 80	5765 81	5765 82	5763 98	5765 84	5765 83
2 x 4 modules		5759 40	5759 41	5759 42	-	5759 44	5759 43
2 x 6 modules		5759 50	5759 51	5759 52	-	5759 54	5759 53

COVER PLATES

Mirror		Graphic		Brushed metal		Wood		Leather		Signature
Mirror red	Mirror taupe	Casual	Formal	Stainless steel	Gold brass	Wenge style	Light Oak	Club	Galuchat	Woven metal
5763 06	5763 05	5763 01	5763 02	5759 06	5763 00	5759 05	5763 09	5763 03	5763 04	5763 07
5763 26	5763 25	5763 21	5763 22	5759 16	5763 20	5759 15	5763 29	5763 23	5763 24	5763 27
5763 46	5763 45	5763 41	5763 42	5759 26	5763 40	5759 25	5763 49	5763 43	5763 44	5763 47
5763 66	5763 65	5763 61	5763 62	5759 36	5763 60	5759 35	5763 69	5763 63	5763 64	5763 67
5763 96	5763 95	5763 91	5763 92	5765 86	5763 90	5765 85	5763 99	5763 93	5763 94	5763 97
-	-	-	-	5759 46	-	-	-	-	-	-
-	-	-	-	5759 56	-	-	-	-	-	-