

## Plexo

### IP 55 weatherproof wiring accessories



IP 55 - IK 07  
 Grey RAL 7035 / 7016  
 Polycarbonate mechanisms/ABS frames polypropylene housing  
 Temp. rating : -20 to +40 °C (+50 °C for short periods)  
 Supplied with direct piercing gland

Pack	Cat. Nos.	Switches 10 A - 250 V $\sim$
10	0697 11	Supplied with screwless terminals Conform to BS EN 60669-1 1 gang - 2 way SP
10	0697 15	2 gang - 2 way SP
10	0697 10	1 gang - 2 way SP + lens <sup>1</sup>
10	0697 17	1 gang - 1 way DP
5	0697 16	1 gang - SP intermediate
<b>Push button - 250 V<math>\sim</math></b>		
10	0697 20	Supplied with screwless terminals 2 way push button
<b>Socket outlets 13 A - 250 V<math>\sim</math></b>		
10	0697 32	Captive terminal screws supplied in backed off position IP 55 - IK 07 to BS EN 60529 Conform to BS 1363 : Part 2 1 gang - 13 A socket 2P + E screw terminals
5	0697 39	2 gang - two 13 A sockets 2P + E screw terminals

<sup>1</sup> : Use lamps Cat. Nos. 0694 97/98

## Plexo

### IP 55 modular mechanisms



IP 55 - IK 07  
 Grey RAL 7035 / 7016  
 Polycarbonate/polypropylene housing  
 Temp. rating : -20 to +40 °C (+50 °C for short periods)  
 Supplied with direct piercing gland  
 Installation with surface mounting boxes or flush mounting frames

Pack	Cat. Nos.	Illuminating time lag switch - 250 V $\sim$
5	0695 04	Captive terminal screws supplied in backed off position Electronic - IP55 2 wire connection Supplied with lamp Temporization : 25 s to 15 min. Max. loads : - 1 000 W incandescent and halogen 230 V $\sim$ - 400 W halogen 130 V - 400 VA ELV halogen lamps - 400 VA fluorescent lamps - 2 300 W resistive (heating)
<b>Emergency stop functions 3 A - 230 V<math>\sim</math></b>		
1	0695 47	Supplied with "emergency stop" label in 8 languages Yellow cover plate, red button Emergency stop button 1 N/C contact 1 pole
1	0695 48	Emergency stop with key for reset N/O + N/C contact Key RONIS No. 455 supplied Key removable in 0 position
1	0695 49	Emergency stop - stay put 1/4 turn release N/O + N/C contact Key removable in 0 position
<b>Key operated switches 3 A - 250 V<math>\sim</math></b>		
1	0695 34	Supplied with RONIS key No. 455 Key removable in all positions 2 positions marked "0 - I" 2 N/O contacts
1	0695 35	2 positions marked "I - 0 - II" 2 N/O contacts

Surface mounting boxes and flush mounting support frames for Plexo modular mechanisms  
**p. 101**



# Plexo

## IP 55 modular mechanisms (continued)



IP 55 - IK 07  
 Grey RAL 7035 / 7016  
 Polycarbonate/polypropylene housing  
 Temp. rating : -20 to +40 °C (+50 °C for short periods)  
 Supplied with 1 flat + 1 stepped gland  
 Captive terminal screws supplied in backed-off position  
 Installation with surface mounting boxes or flush mounting frames

Pack	Cat. Nos.	Pilot light	
10	0695 83		Accepts E10 lamps - 5 W max. Supplied with lamp Cat. No. 0898 40 Supplied without diffusers (see below)
		<b>Diffusers for pilot light</b>	
10	0695 88		Colourless
10	0695 89		Green
10	0695 90		Orange
10	0695 91		Red

Pack	Cat. Nos.	Light sensitive switches - 230 V~	
		<b>Light sensitive switch 1 function IP 55 - IP 07</b>	
5	0695 17		Can be used to switch a lighting circuit "ON" and "OFF" based on light conditions (nightfall, daybreak) Supplied in one piece, including photo electric cell Maximum load : - 1 400 W incandescent and halogen lamps 230 V~ - 400 VA fluorescent tubes Luminosity threshold : 0.5 to 1 500 lux
		<b>Photo-electric cell IP 55</b>	
5	0695 18		For use with modular Microlux D light sensitive switch Cat. No. 4126 26 (see below)
		<b>Microlux D light sensitive switch</b>	
		Can be used to switch a lighting circuit "ON" and "OFF" based on light conditions (nightfall, daybreak) Supplied with IP 65 weatherproof photoelectric cell Power supply : 230 V~ - 50/60 Hz	
		<b>Standard</b>	
1	4126 26		56 programmes possible : daily, weekly or yearly programmes Output 16 A - 250 V~ - $\mu \cos \varphi = 1$ 2 000 W incandescent 2 000 VA series compensated fluorescent 1 000 W energy-saving bulb Integrated hour counter High precision clock : $\pm 0.1$ sec per day at 25°C Working reserve : 5 years Adjustable from 3 to 100 000 lux Automatic changeover between summer/winter time Number of modules : 2 Programmed using programme transfer key Cat. No. 4128 72 Supplied with IP 65 photoelectric cell Cat. No. 4128 58

Pack	Cat. Nos.	Socket outlet 13 A - 250 V~	
10	0695 85		Panel mounting 1 gang - 13 A socket 2P + E screw terminals

Pack	Cat. Nos.	Back boxes and support frames	
		<b>Surface mounting boxes with membrane glands</b>	
		Equipped with removable membrane glands Direct entry of cables (No need to be cut)	
10	0696 51		1 gang - 1 entry
5	0696 72		2 gang - 1 entry
		<b>Surface mounting boxes with membrane glands</b>	
		Equipped with removable membrane glands Direct entry of cables (No need to be cut)	
5	0696 56		1 gang - 1 entry
5	0696 78		2 gang, horizontal mounting - 2 entries (2 top)
		<b>Flush mounting support frame</b>	
10	0696 81		1 gang For Plexo modular mechanisms

Pack	Cat. Nos.	Accessories	
		<b>Modular back box IP 55 - IK 05</b>	
		To receive Arteor modules (max. 2 modules)	
10	0695 80		Adaptor with smoked polycarbonate flap
		<b>Lamps</b>	
10	0694 98		230 V - 1 mA orange (indicator)
10	0694 97		230 V - 0.5 mA green (locator)
		<b>E10 for pilot light</b>	
10	0898 40		230 V - 5 W

For Microlux D light sensitive switch programme transfer key and software, contact us on **+44 (0) 345 605 4333**



Download the full file at

<http://assets.kempstoncontrols.com/doc/Wiring%20Accessories%20Product%20Guide.pdf>



**KEMPSTON**  
CONTROLS