

# Nepteo... the new robust and ergonomic IP 44 range

The new weatherproof range offers the answer to all your applications where an IP 44 protection index is required. Essential functions, very simple installation, ergonomomy... Nepteo in few words.

> All functions are available in two colours leaving you complete freedom to choose. All illuminated functions are supplied with LED

> Two versions of combined mechanisms already fitted on a common base are offered as possible solutions. You just need to select the corresponding catalogue number



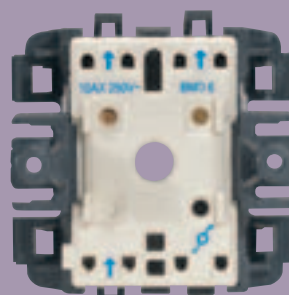
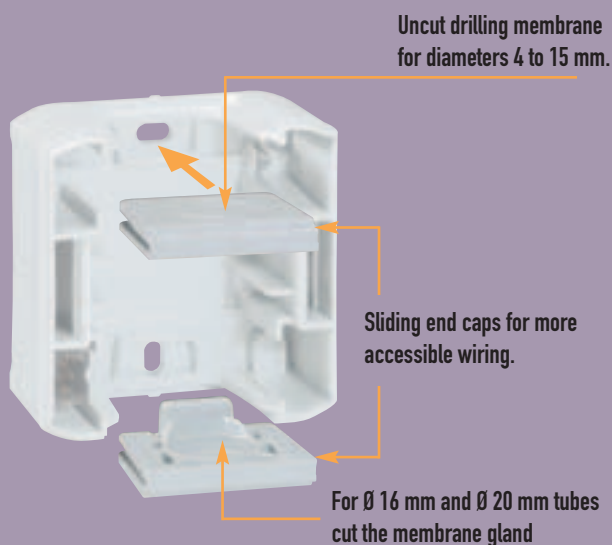
Illuminated push button - grey

2P + E socket outlet - white



Two-way switch and 2P + E socket outlet

## > Clever features for simple installation



Control functions with automatic terminals

# Nepteo – IP 44 – IK 07

**NEW**



6867 00



6867 67



6867 64

Supplied with 2 flat membrane glands  
 Direct entry of cables  
 For Ø16 and Ø20 tubes cut the membrane gland with an appropriate tool (knife or screwdriver)

Pack	Cat.Nos		<b>Switches 10 AX - 250 V~</b>	
	Grey RAL 9003	White RAL R735A	<b>Automatic terminals</b>	
10	6867 50	6867 00		One-way switch
10	6867 60	6867 10		Two-way switch
1	6867 57	6867 07		Intermediate switch
10	6867 53	6867 03		Double pole switch
10	6867 63	6867 13		Two-gang one-way switch
10	6867 62	6867 12		Two gang two-way switch

Pack	Cat.Nos		<b>Push-buttons 6 A - 250 V~</b>	
	Grey RAL 9003	White RAL R735A	<b>Automatic terminals</b>	
10	6867 58	6867 08		Push-button with bell symbol
10	6867 59	6867 09		Illuminated push-button <sup>(1)</sup>

Pack	Cat.Nos		<b>Socket outlets 16 A - 250 V~</b>	
	Grey RAL 9003	White RAL R735A	<b>German standard</b>	
			Equipped with shutters for child protection	
10	6867 67	6867 17		2P+E socket with earth lateral contact
5	6867 68	6867 18		2x2P+E socket with earth lateral contact
5	6867 64	6867 14		Two-way switch + 2P+E socket with earth lateral contact
5	6867 65	6867 15		Double pole switch + 2P+E socket with earth lateral contact

Pack	Cat.Nos		<b>Accessories</b>	
10		712 98	Replacement lamp for illuminated functions 230V - 1mA - red	

(1) Supplied with lamp

# Plexo IP 55

## The flexibility of the modular mechanisms

### > Modularity in 3 catalogue numbers

Surface mounting >

IP 55 surface mounting Plexo box with optimum wiring space

Grey surface mounting Plexo

Flush-mounting >

Flush-mounting Plexo support-plate: successful attractive integration and guaranteed IP 55 protection

Grey flush-mounting Plexo

Mechanism common to surface mounting and flush-mounting

### > Complete version available for basic functions



### > Fast installation thanks to prewired sockets and automatic connection

Surface mounting >

Open double box with no partitions for optimum ease of wiring. Also double vertical and triple horizontal versions

Flush-mounting >

Double support-plate (horizontal or vertical) for more modularity when flush-mounting. Also double vertical and triple horizontal versions

Prewired double socket mechanism (horizontal or vertical). Available also in triple horizontal version

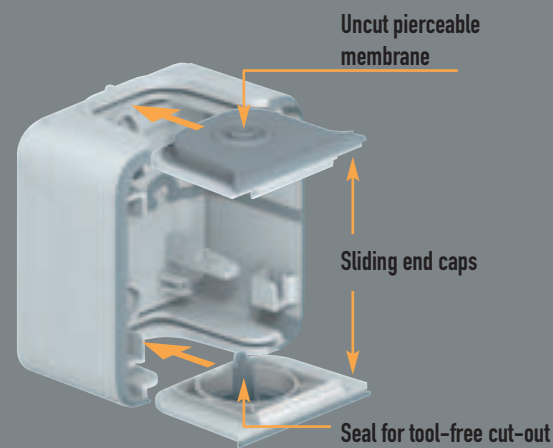
### > Automatic terminals for safety and speed



# Plexo IP 55

## Ingenious features for easy installation

### > Time saving guaranteed: no cut-out



### > Inserting 4 to 15 mm diameter cables



1/ Pierce the end cap using a screwdriver



2/ Insert the cable through the end cap



3/ The membrane of the end cap ensures IP 55 protection of the installation

### > Inserting 16 to 25 mm diameter tubes



1/ Make the end cap cut-out by pulling the seal



2/ Insert the tube through the end cap

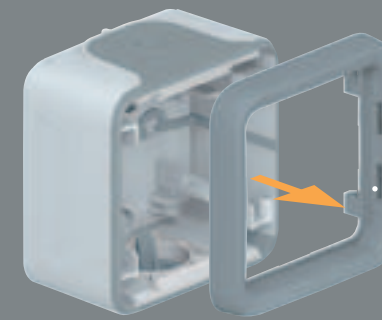


3/ The membrane of the end cap compensates for any misalignment of the tube and ensures IP 55 protection of the installation

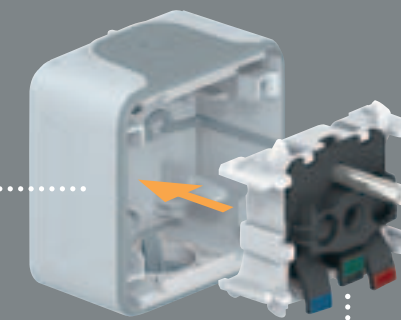
### > Surface and flush-mounting: the correct steps

Plexo has many new ingenious features to aid installation, like, for example, the four 1/4 turn fastenings, the visible fixing points, etc.

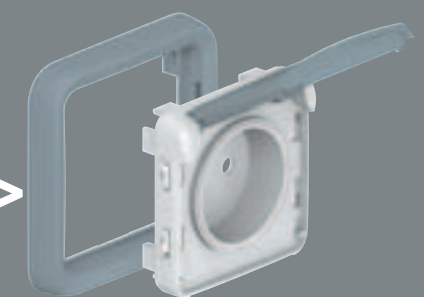
### > Surface mounting



1/ Simply unclip the plate from the box (no tool required)

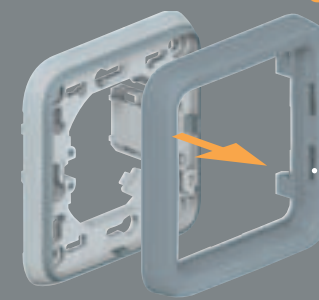


2/ Fix the mechanism from the front

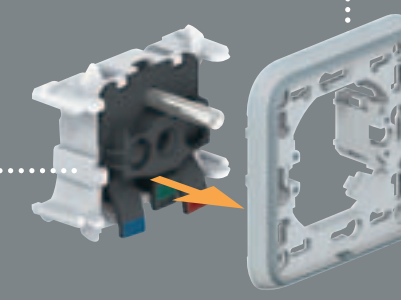


3/ Reposition the plate on the box or on the support, then lock the cover plate.

### > Flush-mounting



1/ Unclip the plate from the support



2/ Fix the mechanism from the back



# Plexo IP 55

## The functions that make Plexo a real new range

### > Plexo IP 55 is evolving for you

Many new functions are being added to Plexo range to satisfy all configurations, whatever your site. In addition, all control mechanisms with an indicator light or tell-tale are supplied with their bulb for insertion. Simple and practical!



2-wire automatic switch without override Cat.No 695 00 (p. 667)



Time switch for all loads Cat.No 695 04 (p. 666)



4-button scenario switch Cat.No 695 06 (p.666)



RF push-button Cat.No 695 05 (p.666)



Push button with 1/4 turn unlocking Cat.No 695 49 (p.668)



FTP cat. 6 VDI socket Cat.No 695 60 (p. 669)

### > Yet more ingenious features

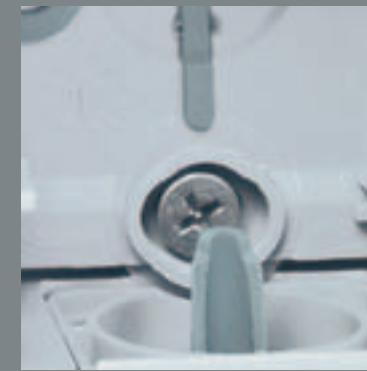
Plexo has many new improved or ingenious features to aid installation. Like, for example, the four 1/4 turn fastenings, the visible fixing points, etc.



Plexo adaptors for Mosaic, with or without flap



All the modular boxes are equipped with an automatic Nybloc connector when a tap-off is required



Visible and accessible fixing points: identical to the Plexo 55



Locking by means of four 1/4 turn fastenings

# Plexo IP 55 – IK 07

## modular mechanisms



Mechanisms supplied with cover plate  
 Installation with surface mounting boxes (p. 671) or flush mounting support frames (p. 671)  
 Illuminated functions supplied with 230 V $\sim$  lamps (except 695 43 / 695 44 / 696 33 / 696 34: supplied with 12 V lamps)  
 Lamps and accessories (p. 673)  
 Automatic connection

Pack	Cat.Nos		<b>Switches 10 AX - 250 V<math>\sim</math></b>	
			<b>IP 55 – IK 07</b>	
10 5	Grey 695 11 695 21	White 696 11		Two-way switch Intermediate switch
10 5	695 12	696 12		Two-way switch with indicator
5	695 13	696 13		Illuminated two-way switch
10	695 25			Two-gang two-way switch
10	695 30			Double pole switch
1	695 10			<b>IP 55 - IK 05</b> <b>In One by Legrand</b> RF switch 1 output: On/Off functions of the connected circuit
As receiver can execute the orders received from RF scenario controllers (p. 432 and 434) 3-wire connection Maximum load: - 2500 W for incandescent and halogen lamps 230 V $\sim$ - 2500 VA for ELV halogen lamps with ferromagnetic or electronic transformers - 8 X 36 W for fluorescent tubes $\varnothing$ 26 or 38 mm - 500 W fluocompact lamps				

Pack	Cat.Nos		<b>Push-buttons 10 A</b>	
			<b>IP 55 – IK 07</b>	
10 5	Grey 695 40	White 696 30		N/O contact
10	695 41			Changeover (N/O + N/C contact)
10 5	695 42	696 32		Illuminated, N/O contact
10	695 43			Illuminated N/O contact, with label holder Supplied with 12 V lamp Can be equipped with 230 V $\sim$ lamp (p. 673)
5	695 44			Illuminated changeover push button (N/O + N/C contact), with label holder Supplied with 12 V lamp Can be equipped with 230 V $\sim$ lamp (p. 673)
1	695 05	696 05		<b>IP 55 - IK 05</b> <b>In One by Legrand</b> RF push button Allows the radio frequency control of 1 lighting scenario 1 lithium battery 3V CR 2032 supplied
1	695 06			<b>In One by Legrand</b> RF scenario controller (transmitter) Can control 4 scenarios 1 lithium battery 3V CR 2032 supplied

Pack	Cat.Nos		<b>Illuminated time lag switch - 250 V<math>\sim</math></b>	
			<b>IP 55</b>	
5	Grey 695 04	White 696 04		Electronic 2-wire connection Supplied with lamp
Temporization: 25 s to 15 min. Maximum loads: - 1000 W incandescent and halogen 230 V $\sim$ - 400 W halogen 130 V - 400 VA ELV halogen lamps - 400 VA fluorescent lamps - 2300 W resistive (heating)				

**NEW**

# Plexo IP 55 – IK 07

## modular mechanisms (continued)



695 00



695 02










695 17



695 34

Mechanisms supplied with cover plate  
 Installation with surface-mounting boxes (p. 671) or flush-mounting support frames (p. 671)  
 Lamps and accessories (p. 673)  
 Automatic connection



Pack	Cat.Nos	Automatic switches, 230 V~
1	Grey/White 695 00	<b>Without neutral – 2 wire connection - IP 55 - IK 07</b>  Can be used instead of a 1 way switch No additional wiring required Operates: 60 to 300 W incandescent and halogen lamps 230 V~ Temporization: 6 s to 6 min. Detection angle: 130° Luminosity threshold: 3 to 1 000 lux Maximum detection range: 8 m (adjustable)
1	695 02	<b>With neutral – 3 wire connection - IP 55 - IK 07</b>  Operates: 500 to 1 000 W - incandescent and halogen lamps 230 V~ - ELV halogen lamps - fluocompact Temporization: 1 s to 16 min. Detection angle: 180° Luminosity threshold: 3 to 1000 lux Maximum detection range: 8 m (adjustable)
1	695 01	<b>Without neutral with on/off function – 2 wire connection - IP 55</b>  Can be used instead of a 1 way switch No additional wiring required Equipped with on/off keys for manual operation Operates: 40 to 400 W incandescent and halogen lamps 230 V~ Temporization: 1 s to 16 min. Detection angle: 180° Luminosity threshold: 3 to 1 000 lux Maximum detection range: 8 m (adjustable)


Pack	Cat.Nos	Light sensitive switches, 230 V~
5	Grey 695 17	<b>Light sensitive switch 1 function - IP 55 - IK 07</b>  Can be used to switch a lighting circuit "ON" and "OFF" based on light conditions (nightfall, daybreak) Supplied in one piece, including photoelectric cell Maximum load: - 1 400 W incandescent and halogen lamps 230 V~ - 400 VA fluorescent tubes Luminosity threshold: 0,5 to 1500 lux
5	695 18	<b>Photoelectric cell – IP 55</b>  For use with modular light sensitive switches Cat.Nos 037 21/23/25 (p. 154)
1	Grey 695 34	<b>Key operated switches 3 A - 250 V~</b> Supplied with RONIS key n° 455 Key removable in any position  2 positions marked "0 – I" 2 N/O contacts
1	695 35	 2 positions marked "I – 0 – II" 2 N/O contacts




**Plexo IP 55 – IK 07**  
modular mechanisms (continued)





Mechanisms supplied with cover plate  
Installation with surface mounting boxes (p. 671) or flush mounting support frames (p. 671)

Pack	Cat.Nos	<b>Roller blinds control</b>
1	Grey 695 07	<b>RF roller blinds controller</b>  <b>In One by Legrand</b> RF general roller blinds controller (transmitter) Up/Stop/Down functions for simultaneous actions of a group of RF individual roller blind controllers 1 lithium battery 3V CR 2032 supplied
5	695 39	<b>Manual roller blinds controller IP 55 – IK 07</b>  Double push-button for systems with automatic control box (electrical interlock) 10 A -250 V~

Pack	Cat.Nos	<b>Electronic room thermostat – 250 V~</b>
1	Grey/White 695 08	<b>IK 55 – IK 07</b>  Ensures temperature control in damp locations or in specific conditions (e.g. workshops, laboratories, greenhouses, etc.) Adjustment range: 7 to 30 °C For use with mains supply: 230 V~ - 50/60 Hz Equipped with button for "summer / winter" function

Pack	Cat.Nos	<b>Emergency stop functions 3 A 230 V~</b>
1	Grey/Yellow 695 47	Supplied with "emergency stop" label in 8 languages Yellow cover plate, red button  Emergency stop button 1 N/C contact 1 pole
1	695 48	 Emergency stop with key for reset N/O + N/C contact Key RONIS n° 455 supplied Key removable in 0 position
1	695 49	 Emergency stop - stay put 1/4 release N/O + N/C contact

Pack	Cat.Nos	<b>Pilot light IP 55 – IK 07</b>
10	Grey/White 695 83	<b>Pilot lamp</b>  Accepts E 10 lamps – 230 V~ - 5 W max (supplied) Screw connection Supplied without diffusers (see below)
5	695 91	<b>Diffuser for pilot lamp</b>  Red



# Plexo IP 55 – IK 07

## modular mechanisms (continued)

**NEW**



Mechanisms supplied with cover plate  
Installation with surface mounting boxes (p. 671) or flush mounting support frames (p. 671)

Pack	Cat.Nos	Socket outlets	Pack	Cat.Nos	Prewired socket outlets 16 A - 250 V~ (continued)	
10	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">             Grey  <b>695 71</b> </div> <div style="text-align: center;">             White  <b>696 39</b> </div> </div>	<b>German standard 16 A – 250 V~</b> 2P + E with earth lateral contact with screw terminals	5	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">             Grey  <b>695 62</b> </div> <div style="text-align: center;">             White  <b>696 42</b> </div> </div>	<b>French standard</b> 2 x 2P+E horizontal	
1015	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">             Grey  <b>695 70</b> </div> <div style="text-align: center;">             White  <b>696 40</b> </div> </div>	2P + E with earth lateral contact with automatic terminals	5	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">             Grey  <b>695 63</b> </div> <div style="text-align: center;">             White  <b>696 43</b> </div> </div>	2 x 2P+E vertical	
10	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">             Grey  <b>695 85</b> </div> </div>	<b>British standard 13 A – 250 V~</b> 2P + E screw terminals	5	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">             Grey  <b>695 64</b> </div> <div style="text-align: center;">             White  <b>696 44</b> </div> </div>	3 x 2P+E horizontal	
1015	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">             Grey  <b>695 52</b> </div> <div style="text-align: center;">             White  <b>696 22</b> </div> </div>	<b>French standard 16 A – 250 V~</b> 2P + E with shutters for child protection, screw terminals	5	<b>RCBO protected socket outlets 16 A - 250 V~</b> Ensures complete protection for the user against the electric shocks, short circuits and overloads Composition: - 1 x 2P+E socket fitted with cover and shutters for child protection - 1 residual current circuit breaker 16 A 250 V~ For two gang surface mounting boxes or flush mounting supports		
10	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">             Grey  <b>695 51</b> </div> <div style="text-align: center;">             White  <b>696 21</b> </div> </div>	2P + E with shutters for child protection, automatic terminals	1		<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">             Grey  <b>695 66</b> </div> <div style="text-align: center;">             White  <b>696 45</b> </div> </div>	<b>French standard</b> 10 mA
5	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">             Grey  <b>695 53</b> </div> </div>	2P + E tamperproof, screw terminals	1		30 mA	
5	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">             Grey  <b>695 55</b> </div> </div>	2P + E automatic opening of the flap, automatic terminals	10	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">             Grey  <b>695 67</b> </div> <div style="text-align: center;">             White  <b>696 45</b> </div> </div>	<b>RJ 45 data socket</b> RJ 45 cat. 6 - FTP 9 contacts	
10	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">             Grey  <b>502 99</b> </div> </div>	Tamperproof insert for socket Cat.No 695 53	5	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">             Grey  <b>695 76</b> </div> </div>	<b>Technical detector</b> <b>Flood detector - IP 41 - IK 07</b> Detects the presence of liquid at a specific height (according to its position) For transformer Cat.No 042 25 (p. 155) or modular power supply Cat.No 042 10 (p. 158) Supply voltage : 12 V ~ / ~ Power consumption: • 0.2 mA on stand-by mode • 20 mA in alarm mode Supplied complete with sensor and 2 m length cable	
5	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">             Grey  <b>695 77</b> </div> </div>	<b>Prewired socket outlets 16 A - 250 V~</b> Automatic terminals One piece mechanism, only one connection required For two or three gang surface mounting boxes or flush mounting supports <b>German standard</b> 2 x 2P+E horizontal	5	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">             Grey  <b>695 60</b> </div> </div>	<b>RJ 45 data socket</b> RJ 45 cat. 6 - FTP 9 contacts	
5	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">             Grey  <b>695 77</b> </div> </div>	2 x 2P+ E vertical	1	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">             Grey  <b>695 93</b> </div> </div>	<b>Technical detector</b> <b>Flood detector - IP 41 - IK 07</b> Detects the presence of liquid at a specific height (according to its position) For transformer Cat.No 042 25 (p. 155) or modular power supply Cat.No 042 10 (p. 158) Supply voltage : 12 V ~ / ~ Power consumption: • 0.2 mA on stand-by mode • 20 mA in alarm mode Supplied complete with sensor and 2 m length cable	
1	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">             Grey  <b>695 78</b> </div> </div>	3 x 2P+E horizontal	1	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">             Grey  <b>695 93</b> </div> </div>	<b>Technical detector</b> <b>Flood detector - IP 41 - IK 07</b> Detects the presence of liquid at a specific height (according to its position) For transformer Cat.No 042 25 (p. 155) or modular power supply Cat.No 042 10 (p. 158) Supply voltage : 12 V ~ / ~ Power consumption: • 0.2 mA on stand-by mode • 20 mA in alarm mode Supplied complete with sensor and 2 m length cable	



# Faster installation, guaranteed protection

> Rigid conduits or Plexo cable ducts: two solutions that simplifies the installation process when you deal with waterproof surface mounting wiring devices

## Rigid conduits



**p. 760**  
Rigid conduits: a very simple, cost effective solution



The membrane of the end-cap compensates for any misalignment of the tube and ensures IP 55

## Plexo cable ducts



**Available on request**  
Plexo cable ducts: a complete system with an improved design for a perfect finish



Weatherproof coupling for maintained IP 55

## ✓ RIGID CONDUITS FEATURES

- > Easy to install thanks to the integrated coupling
- > Surface mounting for interior or exterior use
- > Complete range of accessories

## Plexo IP 55 – IK 07 modular mechanisms

**NEW**











695 80



6806 33

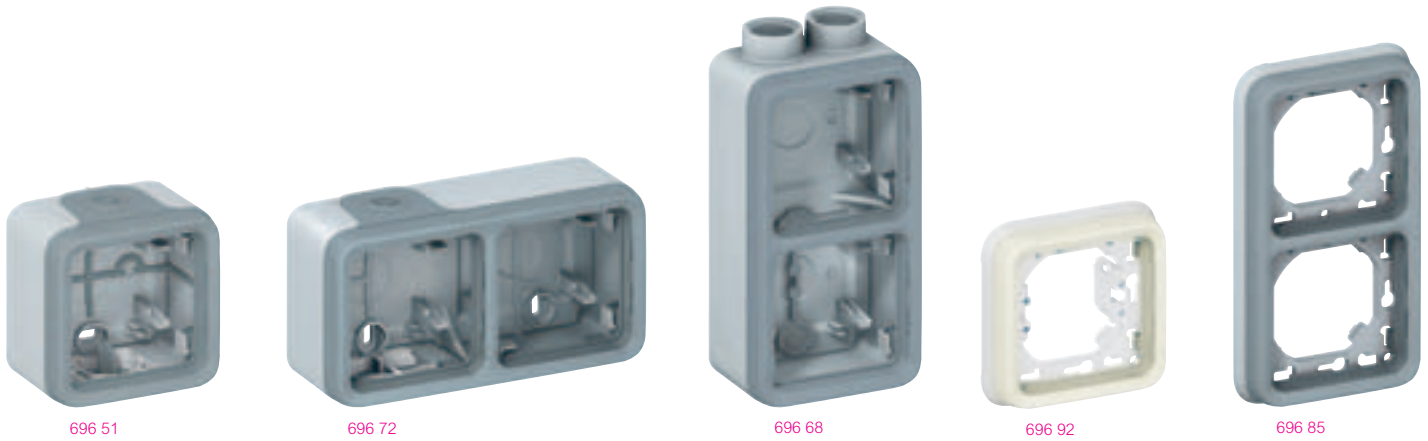
Installation with surface mounting boxes (p. 671) or flush mounting support frames (p. 671)

Pack	Cat.Nos	Adaptors
10	 Grey/White <b>695 80</b>	<b>IP 55 – IK 07 for 2 Mosaic modules</b> Can be equipped with any Mosaic function in order to obtain an IP 55 wiring device except Cat.Nos 746 55/47 For those functions use Cat.No 695 07 without adaptor  Adaptor with smoked polycarbonate flap
1	<b>695 79</b>	 Adaptor with smoked polycarbonate flap lockable with special tool (see below)
1	919 45	 Special tool for adaptor Cat.No 696 79
1	<b>695 82</b>	<b>IP 20 for 2 Mosaic modules</b>  Adaptor without flap (IP 20)
20	 Grey 6806 33	<b>IP 55 – IK 07 for 3 Mosaic or Vela modules</b>  Weatherproof IP 55 frame with membrane Allows operations of switches without opening cover maintaining IP 55 rating
	 White 6806 32	

**NEW**

# Plexo IP 55 – IK 07

surface mounting boxes and flush-mounting support frames



696 51

696 72

696 68

696 92

696 85

To be equipped with modular Plexo mechanisms (p. 666 to 670)

The surface mounting boxes are equipped with Nylbloc automatic connection terminals for 2 wires (optional use for junction)

Pack	Cat.Nos	Surface mounting boxes with membrane glands
10	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  Grey 696 51                 </div> <div style="text-align: center;">  White 696 89                 </div> </div>	<p>Equipped with removable membrane glands. Direct entry of cables (No need to be cut)</p> <p><b>1 gang</b>   1 entry</p> <p><b>2 and 3 gang</b>                      No separation between compartments, in order to facilitate the cabling operations and to allow the installation of pre-wired socket outlets</p>
	5	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">696 72</div> <div style="text-align: center;">696 90</div> </div> <p> 2 gang, 2 entries</p>
5	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">696 61</div> <div style="text-align: center;">696 91</div> </div> <p> 2 gang, vertical mounting 2 entries</p>	
5	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">696 80</div> </div> <p> 3 gang, horizontal mounting 3 entries</p>	

Pack	Cat.Nos	Flush-mounting support frames
10	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  Grey 696 81                 </div> <div style="text-align: center;">  White 696 92                 </div> </div>	<p>Used for flush mounting version for French and German standard boxes only</p> <p><b>1 gang</b>   For 1 Plexo mechanism                      Can be equipped with claws                      Cat.No. 849 00 / 01</p>
	5	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">696 83</div> <div style="text-align: center;">696 94</div> </div> <p><b>2 and 3 gang</b>                      71 mm fixing centres   2 gang, for 2 Plexo mechanisms, horizontal mounting</p>
5	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">696 85</div> <div style="text-align: center;">696 96</div> </div> <p> 2 gang, for 2 Plexo mechanisms, vertical mounting</p>	
5	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">696 87</div> <div style="text-align: center;">696 98</div> </div> <p> 3 gang, for 3 Plexo mechanisms, horizontal mounting</p>	

Pack	Cat.Nos	Surface mounting boxes for cable glands
5	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  Grey ISO 20 696 56                 </div> </div>	<p> 1 gang 1 entry</p>
5	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">696 68</div> </div>	<p> 2 gang, vertical mounting 2 entries (2 top)</p>
5	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">696 78</div> </div>	<p> 2 gang, horizontal mounting 2 entries (2 top)</p>

# Plexo IP 55 – IK 07

surface mounting, supplied complete



697 09

697 12

697 33

Mechanisms supplied complete, with back box and 2 membrane glands. Illuminated functions supplied with 230 V~ lamps  
Lamps and accessories (p. 673). Automatic connection

Pack	Cat.Nos	Switches 10 AX - 250 V~
10 5	Grey 697 09 697 16	Two-way switch
		Intermediate switch
		Two-way switch with indicator
		Illuminated two-way switch
10	697 12	Two-way switch with indicator
5	697 13	Illuminated two-way switch
10	697 15	Two-gang two-way switch
<b>Push-buttons 10 A</b>		
<b>IP 55 – IK 07</b>		
1	Grey 697 19	N/O contact
1	697 21	Illuminated N/O contact
<b>Movement detectors</b>		
<b>IP 55</b>		
Allows control of a lighting device as soon as the movement is detected		
Maximum load:		
- 2 000 W for incandescent and halogen lamps 230 V~ and		
- 2 000 W for ELV halogen lamps,		
- 1 000 VA for fluorescent tubes and compact fluorescent lamps		
Detection range from 0 to 12 m		
Coverage pattern adjustable during installation process		
Temporization between 12 s and 16 min.		
Dim. 90x90x85 mm		
1	Grey 697 40	Detection angle : 360°
	White 697 80	
<b>Key switches 10 A - 250 V~</b>		
<b>IP 20 – IK 07</b>		
1	Grey 697 06	Key switch for European standard lock 1 pole, switch/push button 3 positions "1-0-2" To be equipped with lock Cat.No 696 95 below
	White 697 57	
1	697 95	European standard lock Supplied with one set of 3 keys
<b>Cable outlet</b>		
<b>IP 55 – IK 07</b>		
5	Grey 697 45	Cable outlet supplied with cable grip

Pack	Cat.Nos	Socket outlets
<b>German standard 16 A – 250 V~</b>		
10	Grey 697 33	2P + E with earth lateral contact with screw terminals
<b>British standard 13 A – 250 V~</b>		
10	697 32	2P+E screw terminals
5	697 39	2 x 2P+E screw terminals
<b>French standard 16 A – 250 V~</b>		
10	697 31	2P + E with shutters for child protection, automatic terminals
<b>Socket outlets 20 and 32 A</b>		
Screw connection		
<b>20 A – IP 55 – IK 08</b>		
5	Grey 916 55	2P + E – 230 V~
5	916 56	3P + E – 400 V~
5	916 57	3P + N + E – 400 V~
<b>32 A – IP 55 – IK 08</b>		
5	558 72	2P + E – 230 V~
5	558 75	3P + E – 400 V~
5	558 77	3P + N + E – 400 V~
<b>Membrane glands</b>		
50	919 14	For 20 A socket outlets
50	919 15	For 32 A socket outlets
<b>Equipped garden picket</b>		
10	Grey 697 49	Front side equipped with two prewired 2P + E French standard socket outlets Only one connection required Back side: two empty receptacles to be equipped with Plexo modular mechanisms as needed

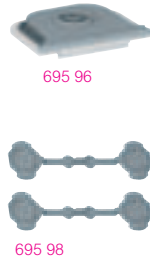
**NEW**

# Plexo IP 55 – IK 07

flush-mounting, supplied complete

# Plexo IP 55 – IK 07

accessories



Mechanisms supplied complete  
Automatic terminals  
Illuminated functions supplied with 230 V~ lamps  
(except 698 24 / 64: supplied with 12 V lamps)  
Lamps and accessories see opposite



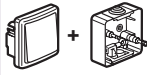












Pack	Cat.Nos	Switches 10 AX – 250 V~
		<b>IP 55 – IK 07</b>
10	Grey 698 11   White 698 51	Two-way switch
5	698 55	Two-gang two-way switch
		<b>Push-buttons 10 A</b>
		<b>IP 55 – IK 07</b>
1015	Grey 698 21   White 698 61	Illuminated changeover push-button (N/O + N/C contact)
5	698 24   698 64	Illuminated changeover push-button (N/O + N/C contact), with label holder Supplied with 12 V lamp Can be equipped with 230 V~ lamp
		<b>Socket outlets 16 A - 250 V~</b>
		<b>French standard IP 55 – IK 07</b>
10	Grey 698 31   White 698 70	2P + E with shutters for child protection, automatic terminals
10	698 33   698 69	<b>German standard IP 55 – IK 07</b> 2P + E with earth lateral contacts, with screw terminals
		<b>Socket outlets 20 A</b>
		Screw connection
10	Grey 557 03	2P + E – 230 V~
10	557 06	3P + E – 400 V~
10	557 08	3P + N + E – 400 V~
10	903 59	Surface mounting box for 20 A sockets Cat.Nos 557 03/06/08 Dimensions : 79 x 86 x 40 mm

Pack	Cat.Nos	Blanking plate
5	Grey 695 37	To be used as needed in combination with surface mounting boxes or flush mounting frames
		<b>Cable outlets</b>
		<b>IP 55 - IK 08</b>
5	Grey 698 48   White 698 88	Cable outlet supplied with cable grip Ø5 to 13 mm
		<b>Label holder</b>
10	Grey 694 91	As replacement for damaged label holders Supplied with white PVC label
		<b>Lamps</b>
		For indicator function use orange colour, For locator function use green colour
10	694 96	230 V - 1 mA green – exclusively used for illuminated push-button
10	694 97	230 V - 0.5 mA green
10	694 98	230 V - 1 mA orange
10	694 99	12 V - 15 mA green
10	694 95	24 V - 20 mA green
		<b>Membrane cable glands</b>
1015	Grey 695 96   White 696 46	1 entry – Ø up to 25 mm
5	695 99   696 49	2 entries - Ø up to 16 mm
		<b>Set of 4 covers</b>
10	Grey 695 98	To be used in order to cover the fixing screws
		<b>Drilling template</b>
1	Grey 695 97	Allows the marking of the fixing points Supplied with bubble level



# Plexo IP 55 – IK 07











cross reference list-grey

	PLEXO 55 - OLD RANGE			PLEXO - NEW RANGE						
	SUPPLIED COMPLETE	MODULAR MECHANISMS	SUPPLIED COMPLETE	MODULAR MECHANISMS			SUPPLIED COMPLETE			
	Surface mounting 	Surface mounting 	Flush mounting 	Mechanism 	Surface mounting 	Flush mounting 	Surface mounting 	Flush mounting 		
<b>SWITCHES</b>										
Two-way switch	916 05	917 05 + 917 51	867 00	695 11			697 09	698 11		
Intermediate switch	916 10			695 21			697 16			
Two-gang two-way switch	916 07	917 07 + 917 51	867 01	695 25			697 15			
Two-way switch with indicator	916 71 + 899 06			695 12			697 12			
Illuminated one-gang two-way switch	916 71 + 899 07			695 13			697 13			
Double pole switch	916 02	917 02 + 917 51		695 30						
<b>PUSH BUTTONS</b>										
Push-button 1 N/O contact	916 12	917 12 + 917 51		695 40	 Box 696 51	 Frame <sup>(3)</sup> 696 81	697 19			
Illuminated push-button 1 N/O contact	916 12 + 899 07	917 12 + 899 07 + 917 51		695 42			697 21			
Changeover push-button N/O + N/C contacts	916 27			695 41						
Illuminated changeover push-button N/O + N/C contacts	916 27 + 899 07		867 02 + 899 07	695 44				698 21		
Push-button, with label holder			867 03	695 44			698 24			
Illuminated push-button with label holder	916 14 + 899 07			695 43						
<b>SOCKET OUTLETS</b>										
2P+E British standard	916 43						697 32			
2P+E BS panel mounting		917 43 + 917 51		695 85						
2P+E German standard	916 41	917 41 + 917 51	867 07	695 71 <sup>(1)</sup> or 695 70 <sup>(2)</sup>			697 33 <sup>(1)</sup>			
2P+E French standard, with shutters for child protection	916 44	917 44 + 917 51	867 05	695 52 <sup>(1)</sup> or 695 51 <sup>(2)</sup>			697 31 <sup>(2)</sup>	698 31 <sup>(2)</sup>		
2P+E French standard, with tamperproof insert	916 45			695 53 <sup>(2)</sup>						
2P+E French standard RCD protected socket outlet 10 mA	916 33			695 66	 Box 696 72	 Frame <sup>(3)</sup> 696 83				
2P+E French standard RCD protected socket outlet 30 mA	916 34			695 67						
<b>OTHER FUNCTIONS</b>										
Roller blinds control	916 15			695 39	 Box 696 51	 Frame <sup>(3)</sup> 696 81				
Time lag switch 30 min to 30 s	916 03		867 04	695 04						
Time lag switch 1 to 15 minutes	916 04			695 04						
Automatic switch without neutral	916 20			695 00						
Emergency stop. N/C contact	916 16			695 47						
Emergency stop. N/C + N/O contact	916 17			695 48						
Emergency stop. N/C + N/O contact 1/4 release	916 18			695 49						
Key switch 2 positions "0 - I". 2 N/O contacts	916 21			695 34						
Key switch 3 positions "I - 0 - II". 2 N/O contacts	916 22			695 35						
Empty box	916 90								697 45	698 48
Pilot light	916 74			695 83						
Red diffuser for pilot light	916 78			695 91						
Electronic room thermostat	916 84			695 08						
Light sensitive switch	916 86			695 17						
Photoelectric cell	916 87			695 18						
Flood detector	916 82			695 93						
Blanking plate		917 98 + 917 51		695 37						

(1) Screw terminals  
 (2) Automatic terminals  
 (3) For French and German standard boxes only

## Plexo IP 55 – IK 07

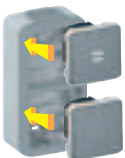


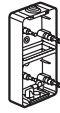


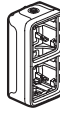
cross reference list-white

	PLEXO 55 - OLD RANGE		PLEXO - NEW RANGE				
	MODULAR MECHANISMS	SUPPLIED COMPLETE	MODULAR MECHANISMS			SUPPLIED COMPLETE	
	Surface mounting 	Flush mounting 	Mechanism 	Surface mounting 	Flush mounting 	Surface mounting 	Flush mounting 
<b>SWITCHES</b>							
Two-way switch	917 82 + 917 91	867 20	696 11			698 51	
Two-gang two-way switch		867 21	696 25			698 55	
<b>PUSH-BUTTONS</b>							
Push-button 1 N/O contact	917 84 + 917 91		696 30	 Box 696 89	 Frame 696 92		
Illuminated push-button 1 N/O contact	917 84 + 899 07 + 917 91		696 32				
Illuminated changeover push-button N/O + N/C contacts		867 22 + 849 23				698 61	
Illuminated push-button with label holder		867 23				698 64	
<b>TIME LAG SWITCH</b>							
Time lag switch 25 s to 15 min		867 24	696 04				
<b>SOCKET OUTLETS</b>							
2P+E German standard	917 86 + 917 91	867 27	696 39 <sup>(1)</sup> or 696 40 <sup>(2)</sup>			698 69 <sup>(1)</sup>	
2P+E French standard with shutters for child protection	917 83 + 917 91	867 25	696 21 <sup>(1)</sup> or 696 22 <sup>(2)</sup>			698 70 <sup>(2)</sup>	

(1) Screw terminals  
(2) Automatic terminals

## Plexo IP 55 – IK 07

multiple gang combinations - example of use

	PLEXO 55 - OLD RANGE			PLEXO - NEW RANGE		
	MECHANISMS	BOXES		MECHANISMS	BOXES	
		Horizontal 	Vertical 		Horizontal 	Vertical 
<b>2 or 3 gang boxes</b>						
<b>SWITCHES</b>						
Two-way switch + two-way switch	917 05 + 917 05	917 72	917 61	695 11 + 695 11	696 72	696 61
Two-way switch + two-gang two-way switch	917 05 + 917 07	917 72	917 61	695 11 + 695 25	696 72	696 61
<b>SWITCHES + SOCKET OUTLETS</b>						
Two-way switch + 2P+E British standard	916 60			695 11 + 695 85	696 72	
Double pole switch + 2P+E German standard	917 02 + 917 41	917 72	917 61	695 30 + 695 71 <sup>(1)</sup>	696 72	696 61
<b>SOCKET OUTLETS</b>						
2 X 2P+E British standard	916 61			695 85 + 695 85	696 72	
2 X 2P+E German standard	917 41 + 917 41	917 72	917 61	695 71 <sup>(1)</sup> + 695 71 <sup>(1)</sup>	696 72	696 61
2 X 2P+E German standard pre wired				695 76 or 695 77	696 72	696 61
3 X 2P+E German standard pre wired				695 78	696 80 <sup>(2)</sup>	
2 X 2P+E French standard pre wired				695 62 or 695 63	696 72	696 61
3 X 2P+E French standard pre wired				695 64	696 80 <sup>(2)</sup>	

(1) Screw terminals  
(2) 3 gang box

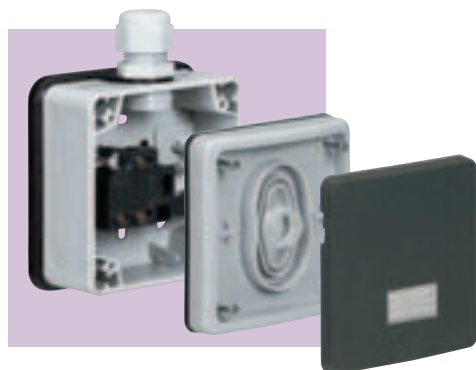


# The ultimate weatherproof solution

Plexo 66 ensures safety and peace of mind by delivering maintained IP 66 protections, even with moulded plugs inserted



## > Easy to install



Stainless steel captive terminal screws supplied

## > Plug inserted, IP 66 guaranteed



Maintained IP 66 protection even with moulded plugs inserted

## Plexo 66 - IP 66 - IK 08 flush-mounting



6845 53







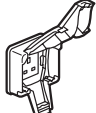



6845 55



6845 72

White RAL 9010  
Polypropylene/ABS housing  
Temperature rating: - 20 to + 40 °C (+ 50 °C for short periods)  
Supplied without back boxes  
Stainless steel captive terminal screws supplied in backed-off position  
Supplied with flush mounting gasket  
Can mount directly on to standard metal flush boxes  
IP 66 - IK 08  
Supplied without lamps

Pack	Cat.Nos	
		<b>20 A - 250 V~ switches</b>
		Conform to BS EN 60669-1 Flush-mounting gasket is not required when fitting these mechanisms on to back boxes Cat.Nos 6845 89/90/91
1	6845 53	 1 gang 2 way switch - SP
1	6845 52	 1 gang 1 way DP
1	6845 54	 2 gang 2 way SP
1	6845 55	 1 gang 2 way SP + indicator
1	6845 56	 1 gang 1 way DP + indicator
		<b>6 A - 250 V~ push-button</b>
1	6845 60	 1 gang 2 way SP retractive switch
		<b>13 A - 250 V~ socket outlet</b>
		Conforms to BS 1363 : Part 2
1	6845 72	 1 gang unswitched
		<b>Mosaic adaptor</b>
1	6845 85	 2 modules with opaque lid

# Plexo 66 - surface mounting IP 66 - IK 08

## mechanisms, boxes and accessories



6846 19



6846 27









6846 28









6845 37


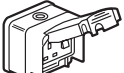

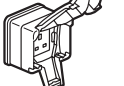
2 finishes: - Grey RAL 7016/TO 29.- White RAL 9010


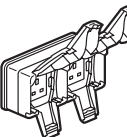

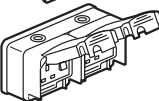
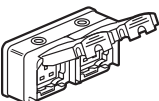
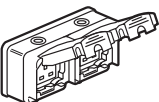
Supplied with ISO 20 membrane glands and caps (for rear cabling). Stainless steel captive terminal screws supplied in backed-off position  
Supplied without lamps





Pack	Cat.Nos	20 A - 250 V~ switches
1	 Grey 6846 03	Conform to BS EN 60 669-1 Fitted with rear gasket with groove to deposit silicone  1 gang Two-way switch - SP
1	6846 04	 2 gang Two-way switch - SP
1	6846 05	 1 gang Two-way switch - SP + indicator
1	6846 06	 1 gang One-way switch - DP + indicator
1	6846 02	 1 gang 1 way switch - DP





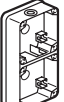
Pack	Cat.Nos	6 A - 250 V~ push-buttons
1	 Grey 6846 11	 1 gang Two-way switch - SP with "Bell"
1	6846 12	 2 gang Two-way - SP with "Press"

Pack	Cat.Nos	13 A - 250 V~ fused spur units
1	 Grey 6846 45	Conform to BS 1363: Part 4 Fitted with rear gasket with groove to deposit silicone  1 gang - DP switched
	 White 6845 45	

Pack	Cat.Nos	13 A - 250 V~ socket outlets
1	 Grey 6846 22	Conform to BS 1363: Part 2 Fitted with rear gasket with groove to deposit silicone  1 gang Switched socket with opaque lid
1	 White 6845 22	
1	6846 20	
1	6846 19	 1 gang unswitched Accepts moulded plugs with side outlet

Pack	Cat.Nos	13 A - 250 V~ socket outlets (continued)
1	 Grey 6846 27	 2 gang unswitched Accepts moulded plug
	 White	
1	6846 29	 2 gang switched
1	6846 28	 2 gang unswitched
1	6845 25	 2 gang - one switch + one socket. The switch controls the socket

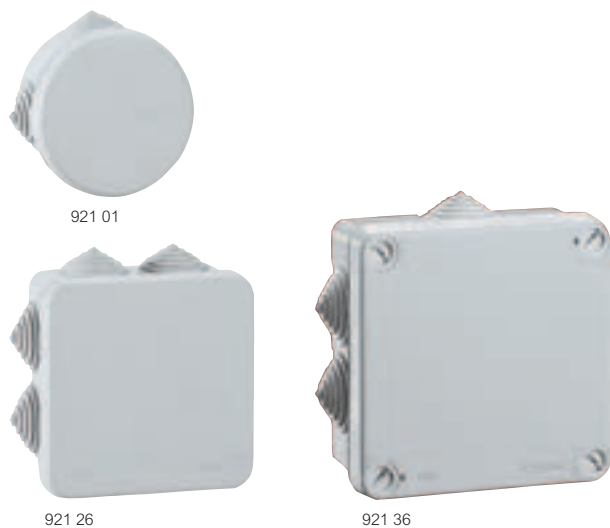
Pack	Cat.Nos	Mosaic adaptors
1	 Grey 6846 36	 2 module adaptor with semi-transparent lid
	 White	
1	6846 38   6845 37	 3 module adaptor with semi-transparent lid

Pack	Cat.Nos	Back boxes
1	 Grey 6846 89	Allow the installation of Plexo 66 mechanisms to suit individual requirements Provision for 20 mm dia. conduit entries (side and rear) Fitted with rear gasket with groove to deposit silicone
1	6846 90   6845 90	
1	6846 91   6845 91	
	 White <sup>(1)</sup>	 1 gang
		 2 gang - horizontal 6 conduit entries
		 2 gang - vertical 4 conduit entries

Pack	Cat.Nos	Accessory
5	6846 99	 Gasket - black

(1) White version supplied with surface mounting gasket and screws

## Plexo™ boxes IP 55 - IK 07



Dimensions (p. 680)

Grey RAL 7035  
 Material: polystyrene box and polypropylene cover - halogen free  
 Temperature rating: - 25 °C to + 40 °C  
 Self-extinguishing 650 °C  
 Conform to NF EN 60695 2-1  
 Opaque cover  
 Membrane gland or pre-cut knock-out for ISO type cable gland

Pack	Cat.Nos	Weatherproof round boxes
	650 °C	With fixing slots for easy alignment Use 5 mm Ø screws Alternatively use wall fixing Cat.No 319 57 Clip-on cover
5/100	921 00	Ø60 mm x 40 mm - 4 glands (Cat.No 919 10)
5/100	921 01	Ø70 mm x 45 mm - 4 glands (Cat.No 919 10)

Pack	Cat.Nos	Weatherproof square boxes
	650 °C	With fixing slots for easy alignment Use 5 mm Ø screws Alternatively use wall fixing Cat.No 319 57 Clip-on cover
5/100	921 04	<b>65 x 65 x 40 mm<sup>(1)</sup></b> 7 glands (Cat.No 919 10)
5/100	921 26	<b>80 x 80 x 45 mm<sup>(1)</sup></b> 7 glands (Cat.No 919 10)
5/50	921 27	With pre-cut knock-outs

Pack	Cat.Nos	Weatherproof square boxes class II
	650 °C	Mounting by: • either internal fixing points - use 5 mm Ø screws • or at three corners outside the wiring area - use 4 mm Ø screws Provision for anti-tamper seal Cover with 4 x 1/4 turn fixings, indicated I-O, can be retained open during installation
5/50	921 36	<b>105 x 105 x 55 mm<sup>(1)</sup></b> 7 glands (Cat.No 919 11)
5/30	921 37	With pre-cut knock-outs

Pack	Cat.Nos	Accessories
20	312 10	<b>Strip with four 4 mm<sup>2</sup> terminal for junctions</b> For fitting in Plexo boxes Cat.Nos 921 00/01, 921 04/26/27/36/37

**Spare membrane glands** (p. 679)

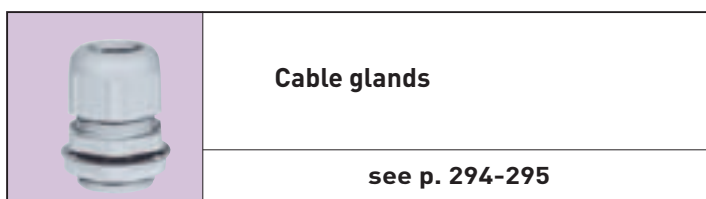
## Plexo™ boxes IP 55 - IK 07 with direct entry membrane glands



Dimensions (p. 681)

Resistance to glow wire test: 750 °C (NF EN 60695 2-1)  
 Operating temperature: - 25 °C to + 40 °C  
 Interchangeable end caps  
 Captive cover with clippable tie between box and cover except boxes 310 x 240 and 360 x 270  
 Cover opens/closes with a 1/4 turn of a regular screwdriver, marking 0 and I  
 Fixing with level adjustment  
 • At 2 or 4 internal points (screw Ø5 mm max.)  
 • At the four corners out of wiring volume (screw Ø4 mm max.)  
 • With brackets Cat.No 358 02  
 Class II is ensured by protection caps (supplied) for the attachment screws

Pack	Cat.Nos	Weatherproof square boxes
1	Grey RAL 7035 920 32	<b>130 x 130 x 74 mm<sup>(1)</sup></b> 10 glands Ø cables and tubes accepted 4 to 25 mm
20	920 42	<b>Weatherproof rectangular boxes</b> <b>155 x 110 x 74 mm<sup>(1)</sup></b> 10 glands <sup>(2)</sup> Ø cables and tubes accepted 4 to 25 mm
1/10	920 52	<b>180 x 140 x 86 mm<sup>(1)</sup></b> 10 glands <sup>(2)</sup> Ø cables and tubes accepted 4 to 32 mm
1/10	920 62	<b>220 x 170 x 86 mm<sup>(1)</sup></b> 14 glands <sup>(2)</sup> Ø cables and tubes accepted 4 to 32 mm
1/2	920 82	<b>310 x 240 x 124 mm<sup>(1)</sup></b> 24 glands <sup>(2)</sup> Ø cables and tubes accepted 4 to 40 mm
1	920 92	<b>360 x 270 x 124 mm<sup>(1)</sup></b> 24 glands <sup>(2)</sup> Ø cables and tubes accepted 4 to 40 mm

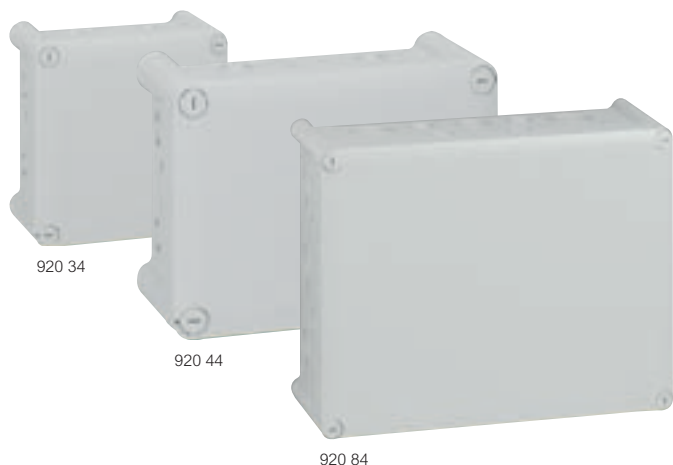


(1) Nominal Internal dimensions: Height x Width x Depth

(1) Internal dimensions  
 (2) See table on glands and accessories



## Plexo™ boxes IP 55 - IK 07 with pre-cut knock-out ISO type cable entries



Dimensions (p. 681)

Resistance to glow wire test: 750 °C (NF EN 60695 2-1)  
Operating temperature: - 25 °C to + 40 °C  
Knock-out entries  
Captive cover with clippable tie between box and cover except boxes 310 x 240 and 360 x 270  
Cover opens/closes with a 1/4 turn of a regular screwdriver, marking 0 and 1  
Fixing with level adjustment

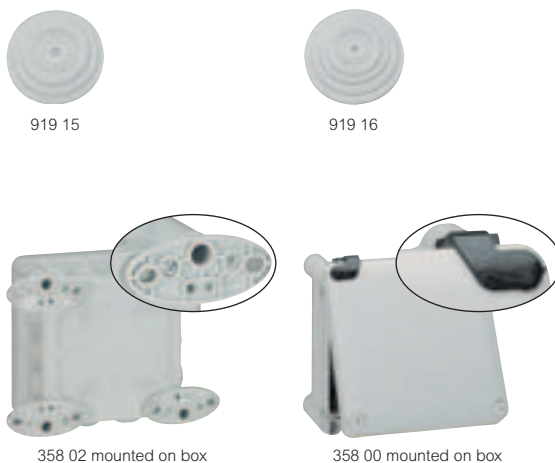
- At 2 or 4 internal points (screw Ø5 mm max.)
- At the four corners out of wiring volume (screw Ø4 mm max.)
- With brackets Cat.No 358 02

Class II is ensured by protection caps (supplied) for the attachment screws

Pack	Cat.Nos	Weatherproof square boxes
1/10	Grey RAL 7035 920 34	<b>130 x 130 x 74 mm<sup>(1)</sup></b> 16 knock-out entries for ISO 12/16 4 knock-out entries for ISO 20/25

Pack	Cat.Nos	Weatherproof rectangular boxes
1/10	920 44	<b>155 x 110 x 74 mm<sup>(1)</sup></b> 16 knock-out entries for ISO 12/16 4 knock-out entries for ISO 20/25
1/5	920 54	<b>180 x 140 x 86 mm<sup>(1)</sup></b> 16 knock-out entries for ISO 16/20 4 knock-out entries for ISO 20/25
1/5	920 64	<b>220 x 170 x 86 mm<sup>(1)</sup></b> 12 knock-out entries for ISO 16/20 8 knock-out entries for ISO 20/25 4 knock-out entries for ISO 25/32
1/2	920 84	<b>310 x 240 x 124 mm<sup>(1)</sup></b> 2 knock-out entries for ISO 16/20 22 knock-out entries for ISO 20/25 6 knock-out entries for ISO 25/32 6 knock-out entries for ISO 32/40
1	920 94	<b>360 x 270 x 124 mm<sup>(1)</sup></b> 2 knock-out entries for ISO 16/20 18 knock-out entries for ISO 20/25 10 knock-out entries for ISO 25/32 6 knock-out entries for ISO 32/40


## Plexo™ boxes accessories



Pack	Cat.Nos	Spare membrane glands
50	919 10	With marking of Ø for tubs and cables Direct entry for tubes (up to 16 mm) and cables <b>Up to Ø20</b> For boxes with clip-on cover
50	919 11	<b>Up to Ø25</b> For boxes 105 x 105 x 55 mm (Cat.No 921 36)
50	919 14	<b>Up to Ø20</b> Grey (RAL 7035)
50	919 15	<b>Up to Ø25</b> Grey (RAL 7035)
50	919 16	<b>Up to Ø32</b> Grey (RAL 7035)
50	919 17	<b>Up to Ø40</b> Grey (RAL 7035)


Pack	Cat.Nos	Fixing accessories
1	358 02	<b>Set of 4 lugs</b> For wall fixing supplied with screws

Pack	Cat.Nos	Equipment accessories
1	358 00	<b>Set of 2 hinges (RAL 7016)</b> For boxes 130 x 130 mm up to 220 x 170 mm included
1	358 01	For boxes 310 x 240 and 360 x 270 mm



### Other industrial plastic boxes

see p. 264

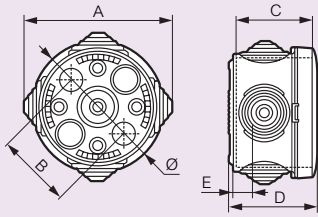


### Nylbloc auto terminal support

see p. 763

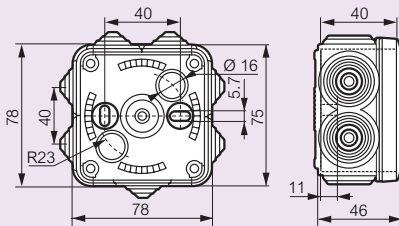
(1) Internal dimensions

## Cat.Nos 921 00/01

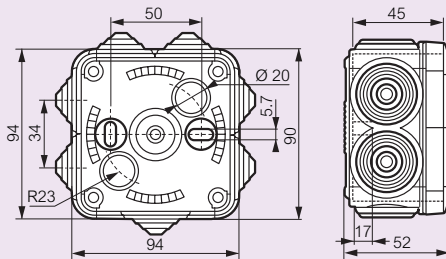


Cat.Nos	Ø	A	B	C	D	E
921 00	60	79	40	44.5	40	11
921 01	70	86	50	49.5	45	11

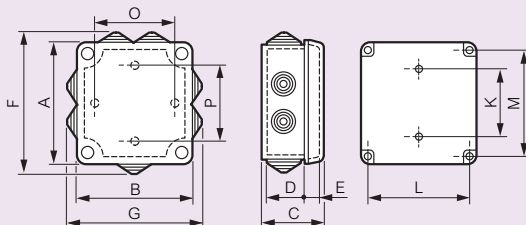
## Cat.No 921 04



## Cat.Nos 921 26/27



## Cat.Nos 921 36/37



Cat.Nos	A	B	F	G	C	D	E	Fixing of box			S dm <sup>2</sup>	Fixing of accessories (screw Ø4 mm)	
								K	L	M		O	P
921 36	116	116	132	132	60	41.8	13.4	50	95	95	1.34	80	80
921 37	116	116	121	121	60	41.8	13.4	50	95	95	1.34	80	80

## ■ User of membrane glands per type of boxes

Boxes	Membrane glands			
	Ø20	Ø25	Ø32	Ø40
<b>Round</b>				
Ø60	4			
Ø70	4			
<b>Square</b>				
65 x 65 x 40	7			
80 x 80 x 45	7			
105 x 105 x 55		7		
130 x 130 x 74	2	8		
<b>Rectangular</b>				
155 x 110 x 74	2	8		
180 x 140 x 86		4	6	
220 x 170 x 86		8	6	
310 x 240 x 124			18	6
360 x 270 x 124			16	8

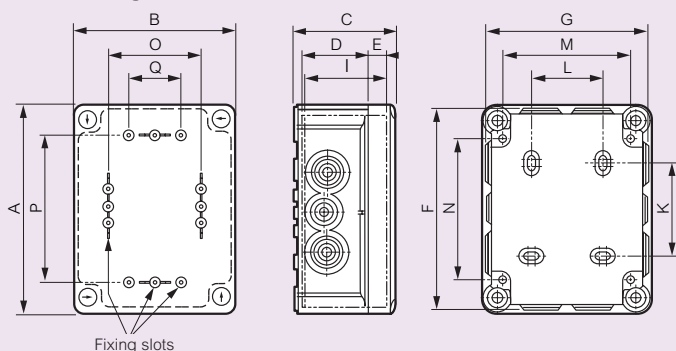
# Plexo™ square and rectangular boxes

dimensions and equipment with terminal blocks

## ■ Dimensions

Plexo square boxes 130 x 130 mm Cat.Nos 920 32/34

Plexo rectangular boxes Cat.Nos 920 42/44/52/54/62/64/82/84/92/94



Fixing slots

Cat.Nos	Dimensions (mm)	A	B	F	G	C	D	E	I	Fixing of box				Fixing of accessories (screw Ø4 mm)		
										K	L	M	N	O	P	Q
920 32/34	130 x 130 x 74	150	150	149	149	81	56	18	67	54	70	120	103	106	106	84
920 42/44	155 x 110 x 74	175	130	173	128	81	56	18	67	79	50	100	128	86	131	64
920 52/54	180 x 140 x 86	200	160	205	165	94	69	18	80	104	50	130	153	116	156	94
920 62/64	220 x 170 x 86	240	190	245	195	94	69	18	80	144	80	160	193	146	196	124
920 82/84	310 x 240 x 124	332	262	340	270	132	97	27	116	220	160	222	276	200	260	150
920 92/94	360 x 270 x 124	382	292	390	300	132	97	27	116	270	190	252	326	230	310	150

## ■ Equipment with terminal blocks

Boxes (mm)	Bare terminal blocks on support and IP 2X blocks				
	4 holes	8 holes	13 holes	17 holes	22 holes
130 x 130 x 74	•	•			
155 x 110 x 74	•	•	•		
180 x 140 x 86	•	•	•		
220 x 170 x 86	•	•	•	•	•
310 x 240 x 124	•	•	•	•	•
360 x 270 x 124	•	•	•	•	•



**World Headquarters and  
International Department  
87045 LIMOGES CEDEX FRANCE**

☎ : 33 5 55 06 87 87

Fax : 33 5 55 06 74 55