

GREEN'UP



## Green'up Access sockets 25 kWh / 8h / 230V - for electric vehicles



# Absolute safety, today




0 904 73



0 904 78

Sockets supplied  
with base

Used for safely charging rechargeable electric and hybrid vehicles which take mode 2 cord (compatible with mode 1)  
Connected to the consumer panel via one 3 x 2.5 mm<sup>2</sup> dedicated line (1 line per socket) protected by 30 mA - 20 A C curve, type A or HPI RCBO (or 30 mA type A or HPI RCCB + 20 A C curve circuit breaker)  
Recommended installation height: 1.30 m from the ground  
Suitable for residential and workplace use

Pack	Cat.Nos	<b>Mode 1 and mode 2 sockets - 3.2 kVA</b>
1	0 904 73	<p>Heavy-duty mechanisms with silvered contacts Single-phase sockets - screw connection - 230 V Supplied with base Cat.No 0 904 78 for hanging up the vehicle charging cable control box For charging 1 vehicle Conform to IEC 60-884-1</p> <p><b>IP 66 - IK 08 surface-mounting</b> Suitable for installation in private houses Plastic socket with flap cover Supplied complete with surface mounting box fitted with an ISO 20 cable gland Dimensions (H x W x D): 98 x 98 x 70 mm (exc. cable gland)</p> 
1	0 904 78	<p><b>Base</b> For hanging up the vehicle charging cable control box Plastic</p>

### ■ CHARGING SOCKETS AND TERMINALS FOR ELECTRIC VEHICLES

The Green'Up Access 2P+E socket with safety shutters charges your vehicle safely in mode 1 and mode 2 safer than with a conventional socket






# Plexo™ IP 55 - IK 07








modular mechanisms



Mechanisms supplied with cover plate  
installation with surface-mounting boxes (p. 75)  
Automatic connection

IP\*\*\* index of protection of enclosures of electrical equipment in accordance with standards IEC 60529, BS EN 60529  
Protection against mechanical impact: protection index - IK  
According to standard: IEC 62262, BS EN 62262

Pack	Cat.Nos	Automatic switches, 230 V~
1	0 695 00	<p><b>Conform to IEC 60669-2-1 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)</p>  <p>● Grey/White</p>
1	0 695 01	<p><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)</p>  <p>● Grey/White</p>
5	0 695 17	<p><b>Light sensitive switches, 230 V~</b> <b>Conform to IEC 60529</b> <b>Light sensitive switch 1 function - IP 55/65 – 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 1 500 lux</p>  <p>● Grey</p>
1	0 695 34	<p><b>Key operated switches 3 A, 250 V~</b> Conform to IEC 60669-1 Supplied with RONIS key n° 455 Key removable in any position</p> <p>2 positions marked "0 - I" 2 N/O contacts</p>  <p>● Grey</p>
1	0 695 35	<p>3 positions marked "I - 0 - II" 2 N/O contacts</p>  <p>● Grey</p>

Pack	Cat.Nos	Roller blinds control
5	0 695 39	<p><b>Manual roller blinds controller - IP 55 – IK 07</b> Conform to IEC 60669-2-1 Double push-button for systems with automatic control box (electrical interlock) 10 A - 250 V~</p>  <p>● Grey</p>
1	0 695 47	<p><b>Emergency stop functions 3 A 230 V~</b> Supplied with "emergency stop" label in 8 languages Yellow cover plate, red button</p> <p>Emergency stop button - 1 N/C contact 1 pole</p>  <p>● Grey/Yellow</p>
1	0 695 48	<p>Conform to IEC 60947-5-5 Emergency stop with key for reset (N/O + N/C contact) Key RONIS n° 455 supplied Key removable in 0 position</p>  <p>● Grey/Yellow</p>
1	0 695 49	<p>Conform to IEC 60947-5-5 Emergency stop - stay put 1/4 release N/O + N/C contact</p>  <p>● Grey/Yellow</p>
10	0 695 83	<p><b>Pilot light IP 55 – IK 07</b> <b>Pilot light</b> Accepts E 10 lamps – 230 V~ - 5 W max (supplied) Screw connection Supplied without diffusers (see below)</p>  <p>● Grey/White</p>
5	0 695 91	<p><b>Diffuser for pilot lamp – Red</b></p>  <p>● Grey/White</p>
1	0 695 93	<p><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 0 042 25 or modular power supply Cat.No 0 042 10 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</p>  <p>● Grey</p>

# Plexo™ IP 55 - IK 07

surface mounting, supplied complete  
surface mounting boxes and flush-mounting support frames



0 697 09



0 697 12



0 697 40



0 697 32



0 697 39

Mechanisms supplied complete, with back box and 2 membrane gland  
Illuminated functions supplied with 230 V± lamps  
Automatic connection

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## Switches 10 AX - 250 V~

Pack	Cat.Nos	Description
10 5	0 697 11 0 697 16	<b>IP 55 – IK 07, conform to IEC 60669-1</b> Two-way switch Intermediate switch
		● Grey
10	0 697 12	Two-way switch with indicator
		● Grey
5	0 697 13	Illuminated two-way switch
		● Grey
10	0 697 15	Two-gang two-way switch
		● Grey

## Push-buttons 10 A

Pack	Cat.Nos	Description
1	0 697 20	<b>IP 55 – IK 07</b> N/O contact
		● Grey
1	0 697 22	Illuminated N/O contact
		● Grey

## Movement detectors

Pack	Cat.Nos	Description
1	0 697 40	<b>IP 55, IEC 60669-2-1</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 VA 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, Dimensions: 90 x 90 x 85 mm Detection angle
		● Grey

## Cable outlet

Pack	Cat.Nos	Description
5	0 697 45	<b>IP 55 – IK 07, conform to BS 5733</b> Cable outlet supplied with cable grip
		● Grey

## Socket outlets 13 A – 250 V~

Pack	Cat.Nos	Description
10	0 697 32	<b>British standard</b> <b>Conform to BS 1363 part 2</b> 2P+E screw terminals
		● Grey
5	0 697 39	2 x 2P+E screw terminals
		● Grey
5	0 697 50	2P+E unswitched + switch screw terminals
		● Grey

## Surface mounting boxes for cable glands

Pack	Cat.Nos	Description
5	ISO 20 0 696 56	To be equipped with modular Plexo mechanisms The surface mounting boxes are equipped with Nylbloc automatic connection terminals for 2 wires (optional use for junction) 1 gang 1 entry
		● Grey
5	0 696 78	2 gang, horizontal mounting 2 entries (2 top)
		● Grey

## Key switches 10 A - 250 V~

Pack	Cat.Nos	Description
1	0 697 06	<b>IP 20 – IK 07, IEC 60669-1</b> Key switch for European standard lock 1 pole, switch push button 3 positions "1-0-2" To be equipped with lock Cat.No 0696 95 as below
		● Grey
1	0 697 95	European standard lock Supplied with one set of 3 keys
		● Grey

## Plexo™ IP 55

combination for Plexo



74011WR

74140WR

74362W

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Pack	Cat.Nos	Surface mounted - IP 55-5	
10	74360W		Conform to BS 1364-4 13 A fused spur unit
10	74361W		Conform to BS 1364-4 13 A fused spur unit with switch
10	74362W		Conform to BS 1364-4 13 A fused spur unit with switch + neon
10	74393W		Conform to BS 5733 20 A connection
10	74050W		Conform to IEC 60669-1 20 A double pole switch
10	74051W		Conform to IEC 60669-1 20 A double pole switch with neon

Pack	Cat.Nos	Recess mounted - IP 44	
10	74011WR		10 A 1 gang 2 way switch
10	74051WR		20 A double pole switch with neon
10	74140WR		13 A socket outlet
10	74360WR		13 A fuse spur unit

## Plexo™ IP 55

adaptors for Belanko



5 751 90

6 171 31 + 6 170 42

Pack	Cat.Nos	IP 44 plate	
5	5 751 90		For British and German standards Installed instead of a conventional For mounting in 1-gang box Support frame supplied
10	6 806 12		<b>Plexo IP 55</b> Weatherproof IP 55 adaptors plate with membrane Front accepts Mosaic accessories Allows operation of switches without opening cover maintaining IP 55 rating Adaptor with smoked polycarbonate flap (2 modules)
10	6 806 13		Adaptor with opaque polycarbonate flap (3 modules)
10	6 137 40		<b>Adaptors for Belanko™ - IP 44</b> One gang adaptor with transparent cover
10	6 137 41		One gang adaptor with white cover
2	6 171 31		Splash-proof cover Mainly for socket protection IP44 with or without plug engaged Space inside : 86 x 86 mm (for Belanko)

# Plexo™ 66

grey - surface mounting



6 846 04



6 846 11



6 846 28



6 846 36

## IP 66 - IK 08

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 According to standard: IEC 62262, BS EN 62262

## Grey RAL 7016 / TO 29

Supplied with ISO 20 membrane glands and caps (for rear cabling)  
 Supplied with open terminals stainless steel captive terminal screws

### Pack Cat.Nos Switches and push-buttons - 250 V~

Pack	Cat.Nos	Description
<b>20 A switches</b>		
1	6 846 03	1 gang - 2 way single pole (surface or recess mounting) ● Grey
1	6 846 04	2 gang - 2 way single pole (surface or recess mounting) ● Grey
1	6 846 02	1 gang - 1 way double pole (surface or recess mounting) ● Grey
<b>6 A push-buttons</b>		
1	6 846 11	1 gang - 2 way single pole with bell ● Grey

Pack	Cat.Nos	Description
<b>13 A socket outlets</b>		
<b>Conform to BS 1363 part 2</b>		
1	6 846 22	1 gang unswitched with opaque lid (surface mounting only)
1	6 846 20	1 gang unswitched with opaque lid (surface mounting only)
1	6 846 28	2 gang unswitched (surface mounting only)
1	6 846 29	2 gang switched (surface mounting only)

Pack	Cat.Nos	Description
<b>15 A socket outlets</b>		
<b>Conform to BS 546</b>		
1	74120W6	1 gang switched (surface mounting only)

### Pack Cat.Nos 13 A fuse spur unit

Pack	Cat.Nos	Description
<b>Conform to BS 1363 part 4</b>		
1	6 846 45	1 gang switched surface mounting only
1	74360W6	1 gang unswitched surface mounting only
1	74362W6	1 gang switched with neon surface mounting only

Pack	Cat.Nos	Description
<b>20 A connection unit</b>		
<b>Conform to BS 5733</b>		
1	74394W6	20 A connection unit (surface mounting only)

### Adaptors for Plexo 66

Pack	Cat.Nos	Description
1	6 846 36	2 module adaptor with semi-transparent lid ● Grey
1	6 846 38	3 module adaptor with semi-transparent lid ● Grey