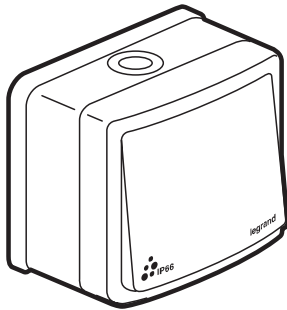
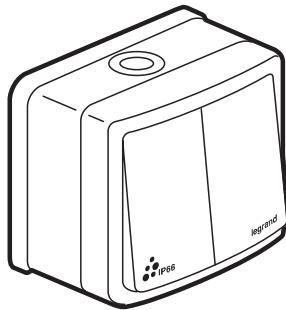


Plexo 66 two-way switch

Cat. No(s) : 6846 03/04/05 - 6845 53/54/55



6846 03



6846 04

CONTENTS

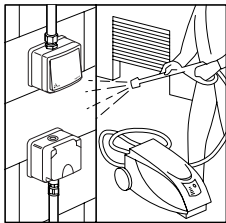
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1 - Fixing	1
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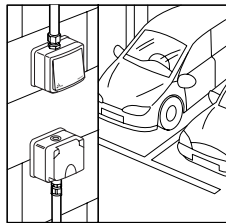
1. EXAMPLES OF USE

SERVICE INDUSTRY

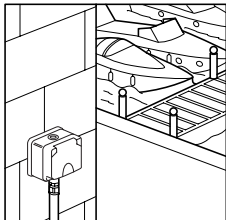
Jet cleaning of foam canon
 (agri-food industry)
 < 90 bars < 80°



Garage

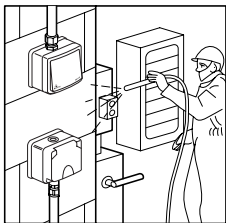


Port

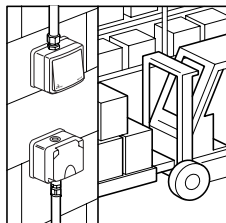


SEMI-INDUSTRIAL

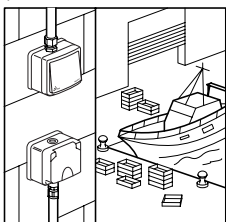
Car wash and wash unit



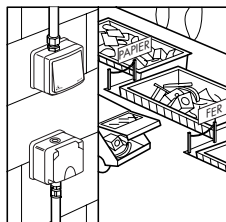
Shock risk.
 Warehouse - Traffic



Auction rooms,
 port facilities



Organic waste storage sites
 (rubbish dumps, farm sites)
 Gas emissions



2. GENERAL CHARACTERISTICS

Watertight products intended to be installed inside or outside premises subject to :

- frequent cleaning (jet cleaner at 70 to 90 bars, 70 à 80° C
- disinfectants
- aggressive chemicals
- bad weather
- shocks

Lighting control mechanism with a transparent indicator lamp to facilitate locating it (ref. 6846 05, 6845 55).

3. RANGE

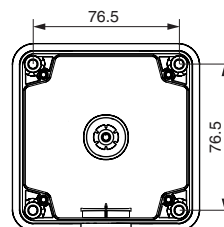
Description	Integrated ref. Grey	Modular réf. White
1 gang - 2 way single pole	6846 03	6845 53
2 gangs - 2 way single pole	6846 04	6845 54
1 gang - 2 way + neon single pole	6846 05	6845 55

4. INSTALLATION

4.1. Fixing

- Screw the back box on the support using 2 x 4 - 4.5 mm Ø screw

IP 66 watertight whatever the surface



4. INSTALLATION (continued)

4.2 Connecting to conductors

Screw terminal supplied open with screw unscrewed and held in place

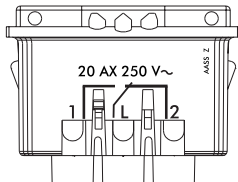
Min. capacity 1 x 1.5 mm²

Max. capacity 3 x 2.5 mm², 2 x 4 mm²

Suitable screwdrivers :

- 3.5 to 5 mm flat blade
- Plat

Wiring diagram



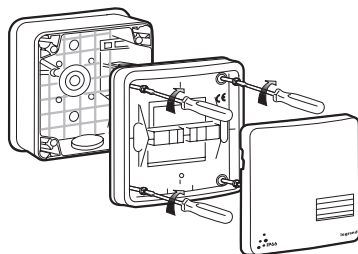
- connection to conductors

4.3 Assembly

4 coarse-pitch screws are used to ensure that the front part (cover mechanism) of the box is kept locked.

(Min. tightening torque for IP 66 : 0.5 Nm).

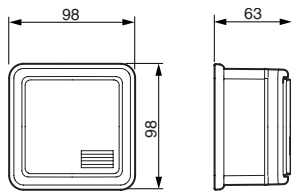
Modular devices can be fitted on all boxes with 2.3 positions placed horizontally or vertically ref. : 904 91/92/93.



5. DIMENSIONS

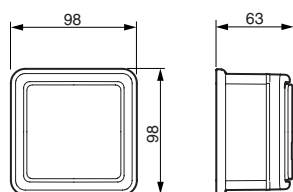
Integrated ref. 6846 05

With lamp
(bulbs ref. 899 01/02/06/07)



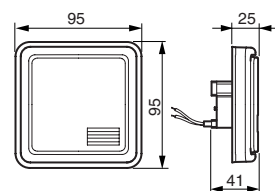
Integrated ref. 6846 03/04

Without lamp



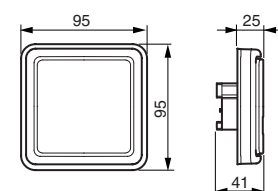
Modular ref. 6845 55

With lamp
(bulbs ref. 899 01/02/06/07)



Modular ref. 6845 53/54

Without lamp



6. TECHNICAL CHARACTERISTICS

6.1 Mechanical characteristics

class of protection : IP 66 IK 08 (resistance to 5-joule shocks)

6.2 Material characteristics

Halogen-free material

Materials and colours :

- Box and cover : light grey glass-fibre polypropylene
- T029 (compliant with plastic industrial boxes)
- Rocker plate : RAL 7016 charcoal grey ABS
- Polycarbonate mechanism : RAL 7016 grey
- Cover fixing screws : stainless steel
- Elastomer seals : black
- Integrated RAL 9010 box and cover

Resistance of chemical agents

Behaviour

Acetone	-
Acetic acid 10 %	+
Acetic acid ≥ 30 %	-
Aminosulphonic acid	-
Boric acid *	+
Hydrobromic acid 47 %	-
Hydrochloric acid *	-
Chromic acid	+
Citric acid*	+
Hydrofluoric acid *	-
Formic acid	-
Lactic acid *	+
Linoleic acid	-
Maleic acid	-
Nitric acid 30 %	-
Nitric acid 50 %	-
Perchloric acid 10 %	+
Phenol-sulphonic acid	-
Phosphoric acid *	-
Sulfuric acid	-
Tannic acid *	-
Tartaric acid *	-
Ethyl alcohol	+
Isopropyl alcohol	+
Methyl alcohol (methanol)	+
Phenyl ethyl alcohol 100 %	-
Ammonia	-
Metal plating bath :	
- Bright silver bath	+
- Bright cadmium bath	+
- Chrome plating bath (50°C)	+
- Copper bath (with potassium cyanide)	+
- Copper bath (acid)	+
- Pickling bath with chemical copper plating	+
- Brass bath	+
- Bright nickel bath	+
Barium	
- Barium chloride *	+
- Barium hydroxide *	+
- Barium nitrate *	-
Benzene	-
Beer	+
Chlorinated lime *	+
Cobalt chloride *	-
Copper chloride *	-
Ferrous chloride *	-
Manganese chloride	-
Mercury chloride *	-
Methylene chloride	-
Chlorinated water (liquid chlorine gas)	-
Seawater	+
Fertiliser	+
Epichlorhydrin	-
Low-gravity petrol	-
Mineral spirit	-

6. TECHNICAL CHARACTERISTICS (continued)

	Behaviour
Resistance to chemical agents	
Turpentine	-
Essential oils	+
Linseed oil	+
Lubricating oil	+
Machine oil	+
Mineral oil	+
Paraffin oil	+
Fish oil	+
Castor oil	+
Silicon oil	+
Humus	+
Aqueous hydrogen sulphide	+
Hypochlorite of soda 10 %	+
Fruit juice	+
Milk	+
Chlorinated washing powder	+
Margarine	+
Fuel-oil	+
Mercury	+
Methyl methacrylate	-
Silver nitrate *	+
Cobalt nitrate *	+
Manganese nitrate *	+
Mercury nitrate *	+
Nickel nitrate *	+
Lead nitrate*	+
Petroleum oil, petroleum ether	-
Silicate (potassium, sodium)	+
Syrup (beet)	+
Sodium	
- Sodium acetate *	-
- Sodium bromate *	-
- Sodium chloride* (salt)	+
Caustic soda ≤ 40 %	+
Monomer styrene	-
Sugar	+
Trichlorethylene	-
Urine	+
Wine	+

* all concentrations in aqueous solution

Key
+ resistant
- unstable

This information only provides an indication and cannot therefore represent any commitment on our part.

Resistance to UV :

No noticeable change in appearance after 7-day test involving exposure to irradiance ≈ 550 W/m² (colorimetric measurement based on laboratory method).

Resistance to products :
 - chlorinated pH 10-11
 - alkaline pH 9-10
 - acid pH 3

Resistance to saline mist : 7 days (168 hours)

6.3 Electrical characteristics

Self-extinguishing in accordance with 695-2-11

Enclosures : 650° C

Mechanisms in contact with live parts : 850° C

Voltage intensity/frequency, two-way, bipolar two-way :

- 20 AX 250 V±, in accordance with BS-EN 60 669-1

6.4 Climatic characteristics

Storage and operating temperatures : - 20° C to + 40° C

6. TECHNICAL CHARACTERISTICS (continued)

6.5 Environmental characteristics

Halogen - free material

7. MAINTENANCE

Jet cleaning, max. : 90 bars - water : 80° C

Superficial cleaning with a dry cloth or cloth soaked in soapy water.

Acetone, tar remover or trichloroethylene must not be used.

Caution : test specific cleaning products first before using them.

8. EQUIPMENT AND ACCESSORIES

Supplied with Capvis wire connectors for connecting the neutral.

8.1 Bulbs

Indicator or identification lamp



899 01 12 V Incandescent white - Consumption 0.4 W

899 02 24 V Incandescent white - Consumption 0.8 W

899 07 230 V Fluorescent green, low-energy

899 06 230 V Neon orange, high luminescence, for timers, doorbells with door release in the dark.

CAT. N° 6 846 19



SOCKET OUTLET PLEXO 66 - 1 GANG UNSWITCHED - MOULDED PLUG - 13 A 250 V~ - GREY

Pack (number of units)	1
Volume (dm ³)	2,667
Weight (g)	316,00

Product characteristics

13 A - 250 V~ socket outlets

- Conform to BS 1363: Part 2
- Fitted with rear gasket with groove to deposit silicone
- 1 gang unswitched
- Accepts moulded plugs with side outlet

General characteristics

Plexo™ 66 complete surface-mounting - IP 66 - IK 08

- Grey RAL 7016/TO 29
- Supplied with ISO 20 membrane glands and caps for rear cabling
- For top or down cabling, plastic cable glands have to be used
- Stainless steel captive terminal screws supplied in backed-off position

Documentation



Catalogue pages & additional information

- [Description page \(p.609\)](#)



Agreements & certificates of conformity

- [OC / CB - FR_710379](#)



Installation instructions & related documents

- [0064ER4-01](#)

Plexo 66

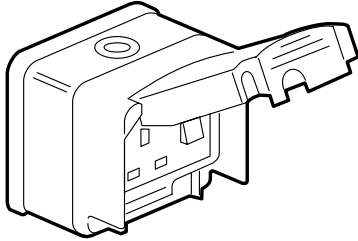
2 P + E power socket

Cat. No(s): 6846 20/22/28/29 - 6845 22/70

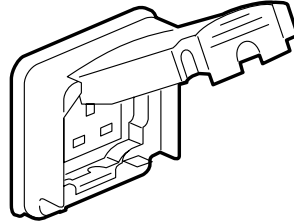
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2. General characteristics	1
3. Range	1
4. Installation	1-2
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6. Technical characteristics	3
7. Maintenance	4



6846 22

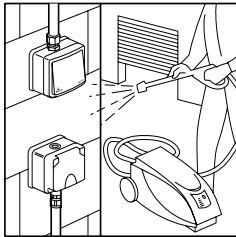


6845 70

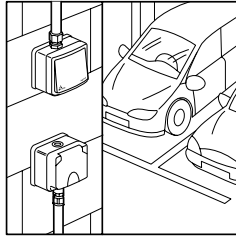
1. EXAMPLES OF USE

SERVICE INDUSTRY

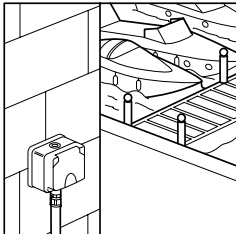
Jet cleaning
of foam canon
(agri-food industry)
< 90 bars < 80°



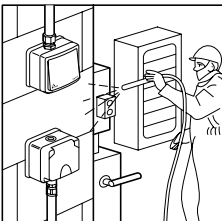
Garage



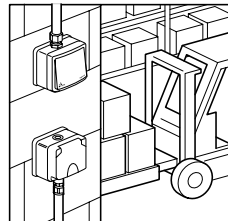
Garage



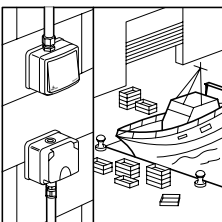
Car wash
and wash unit



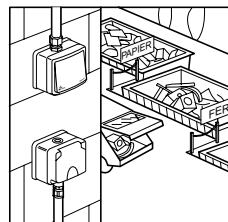
Shock risk,
Warehouse - Traffic



Auction rooms,
port facilities



Organic waste
storage sites
(rubbish dumps, farm sites)
Gas emissions



2. GENERAL CHARACTERISTICS

Watertight products intended to be installed inside or outside premises subject to:

- frequent cleaning (jet cleaner at 70 to 90 bars, 70 to 80° C)
- disinfectants
- aggressive chemicals
- bad weather
- shocks

Power sockets 13 A - 250 V~ conforming to French standard with a clip-on power protection cover.

3. RANGE

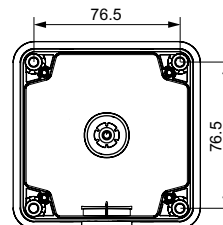
Description	Integrated ref.		Modular ref
	Grey	White	White
1 gang switched socket 3 modules	6846 22	6845 22	
1 gang switched with opaque lid	6846 20		
1 gang unswitched with opaque lid	6846 28		6845 70
2 gang switched	6846 29		

4. INSTALLATION

4.1. Fixing

- Screw the back box on the support using 2 x 4 - 4.5 mm Ø screws

IP 66 watertight fixing
whatever the surface



Plexo 66

2 P + E power socket

Cat. No(s): 6846 20/22/28/29 - 6845 22/70

4. INSTALLATION (continued)

4.2 Connecting to conductors

Screw terminal supplied open with screw unscrewed and held in place

Min. capacity 1 x 1.5 mm²

Max. capacity 2 x 2.5 mm²

Suitable screwdrivers:

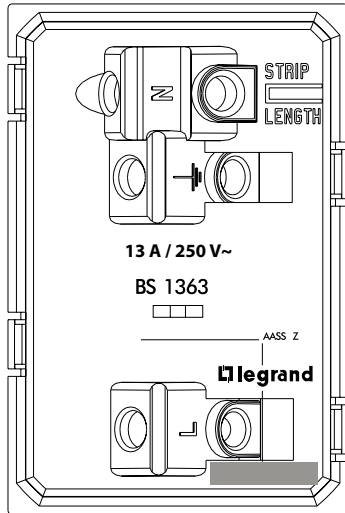
- 3.5 to 5 mm flat blade

- Plat

Wiring diagram

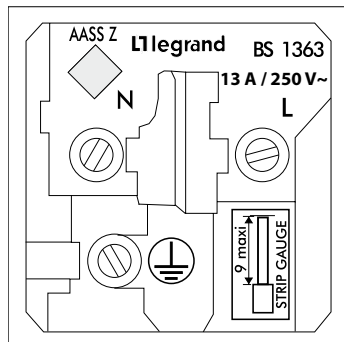
6846 22/29

6845 22



6846 20/28

6845 70



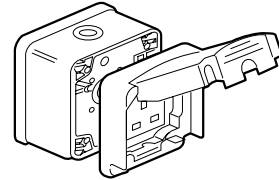
4. INSTALLATION (continued)

4.3 Assembly

4 coarse-pitch screws are used to ensure that the front part (cover mechanism) of the box is kept locked.

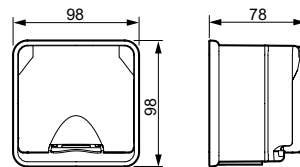
(Min. tightening torque for IP 66 : 0.5 Nm).

Modular devices can be fitted on all boxes with 2, 3 positions placed horizontally or vertically ref. 904 91/92/93.

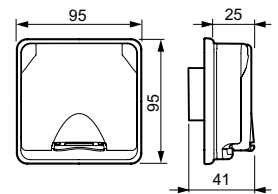


5. DIMENSIONS

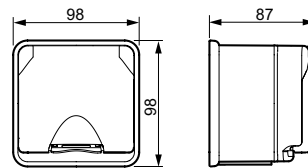
Integrated ref. 6846 20



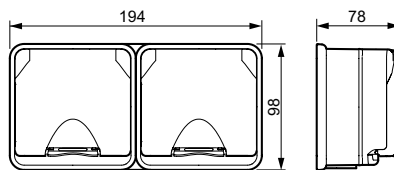
Modular ref. 6845 70



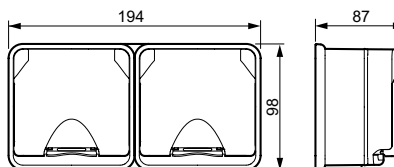
Integrated ref. 6846 22



Integrated ref. 6846 28/29



6846 28



6846 29

6. TECHNICAL CHARACTERISTICS

6.1 Mechanical characteristics

Class of protection: - IP 66 closed flap

6.2 Material characteristics

Materials and colours: Halogen-free material

- Box and cover: light grey glass-fibre polypropylene T029
- Flap: RAL 7016 charcoal grey ABS
- Mechanism: RAL 7016 grey, polycarbonate
- Terminal and cover fixing screws: stainless steel
- Elastomer seals: black
- Modular: RAL 9010 box and cover

Resistance to chemical agents	Behaviour
Acetone	-
Acetic acid 10 %	+
Acetic acid ≥ 30 %	-
Aminosulphonic acid	-
Boric acid *	+
Hydrobromic acid 47 %	-
Hydrochloric acid *	-
Chromic acid	+
Citric acid *	+
Hydrofluoric acid *	-
Formic acid	-
Lactic acid *	+
Linoleic acid	-
Maleic acid	-
Nitric acid 30 %	-
Nitric acid 50 %	-
Perchloric acid 10 %	+
Phenol-sulphonic acid	-
Phosphoric acid *	-
Sulphuric acid	-
Tannic acid *	-
Tartaric acid *	-
Ethyl alcohol	+
Isopropyl alcohol	+
Methyl alcohol (methanol)	+
Phenyl ethyl alcohol 100 %	-
Ammonia	-
Metal plating baths :	
- Bright silver bath	+
- Bright cadmium bath	+
- Chrome plating bath (50°C)	+
- Copper bath (with potassium cyanide)	+
- Copper bath (acid)	+
- Pickling bath with chemical copper plating	+
- Brass bath	+
- Bright nickel bath	+
Barium	
- Barium chloride *	+
- Barium hydroxide *	+
- Barium nitrate *	-
Benzene	-
Beer	+
Chlorinated lime*	+
Cobalt chloride *	-
Copper chloride *	-
Ferrous chloride *	-
Manganese chloride	-
Mercury chloride	-
Methylene chloride *	-
Chlorinated water (liquid chlorine gas)	-
Seawater	+
Fertiliser	+
Epichlorhydrin	-
Low-gravity petrol	-
Mineral spirit	-

6. TECHNICAL CHARACTERISTICS (continued)

Resistance to chemical agents	Behaviour
Turpentine	-
Essential oils	+
Linseed oil	+
Lubricating oil	+
Machine oil	+
Mineral oil	+
Paraffin oil	+
Fish oil	+
Castor oil	+
Silicon oil	+
Humus	+
Aqueous hydrogen sulphide	+
Hypochlorite of soda 10 %	+
Fruit juice	+
Milk	+
Chlorinated washing powder	+
Margarine	+
Fuel-oil	+
Mercury	+
Methyl methacrylate	-
Silver nitrate *	+
Cobalt nitrate *	+
Manganese nitrate *	+
Mercury nitrate *	+
Nickel nitrate *	+
Lead nitrate *	+
Petroleum oil, petroleum ether	-
Silicate (Potassium, Sodium)	+
Syrup (beet)	+
Sodium	
- Sodium acetate *	-
- Sodium bromate *	-
- Sodium chloride * (salt)	+
Caustic soda ≤ 40 %	+
Monomer styrene	-
Sugar	+
Trichlorethylene	-
Urine	+
Wine	+

*All concentrations in aqueous solution

Key
+ resistant
- unstable

This information only provides an indication and cannot therefore represent any commitment on our part.

Resistance to UV:
No noticeable change in appearance after 7-day test involving exposure to irradiance ≈ 550 W/m² (colorimetric measurement based on laboratory method).

Resistance to products: - chlorinated pH 10-11
- alkaline pH 9-10
- acid pH 3

Resistance to saline mist : 7days (168 hours)

6.3 Electrical characteristics

Self-extinguishing in accordance with IEC 695-2-11
Enclosures: 650° C
Mechanisms in contact with live parts : 850° C
Voltage intensity frequency:
- 13 A - 250 V~ in accordance with BS-1363 Part 2

6.4 Climatic characteristics

Storage and operating temperatures: - 20° C to + 40° C

6.5 Environmental characteristics

Halogen-free material.

2 P + E power socket

7. MAINTENANCE

Jet cleaning, max.: 90 bars - water: 80° C
Superficial cleaning with a dry cloth or cloth soaked in soapy water.
Acetone, tar remover or trichloroethylene must not be used.

Caution: test specific cleaning products first before using them.

CAT. N° 6 846 45



FUSED SPUR UNIT PLEKO 66 - 1 GANG - DOUBLE POLE SWITCHED - 13 A 250 V~ - GREY

Pack (number of units)	1
Volume (dm ³)	1,563
Weight (g)	317,00

Product characteristics

13 A - 250 V~ fused spur unit

- Conform to BS 1363: Part 4
- Fitted with rear gasket with groove to deposit silicone
- 1 gang - DP switched

General characteristics

Plexo™ 66 complete surface-mounting - IP 66 - IK 08

- Grey RAL 7016/TO 29
- Supplied with ISO 20 membrane glands and caps for rear cabling
- For top or down cabling, plastic cable glands have to be used
- Stainless steel captive terminal screws supplied in backed-off position

Documentation



Catalogue pages & additional information

- [Description page \(p.609\)](#)



Installation instructions & related documents

- [0064ER4-01](#)

CAT. N° 6 846 36

**ADAPTOR MOSAIC - PLEKO 66 - 2 MODULES - SEMI
TRANSPARENT LID - GREY**

Pack (number of units)	1
Volume (dm ³)	1,563
Weight (g)	265,00

Product characteristics**RJ 45 socket**

- 2 module adaptor - semi-transparent lid

General characteristics**Plexo™ 66 complete surface-mounting - IP 66 - IK 08**

- Grey RAL 7016/TO 29
- Supplied with ISO 20 membrane glands and caps for rear cabling
- For top or down cabling, plastic cable glands have to be used
- Stainless steel captive terminal screws supplied in backed-off position

Documentation**Catalogue pages & additional information**

- [Description page \(p.609\)](#)

**Installation instructions & related documents**

- [0064ER4-01](#)

CAT. N° 6 846 38

**ADAPTOR MOSAIC - PLEKO 66 - 3 MODULES - SEMI
TRANSPARENT LID - GREY**

Pack (number of units)	1
Volume (dm ³)	1,563
Weight (g)	263,00

Product characteristics**Arteor/Mosaic adaptors**

- 3 module adaptor - semi-transparent lid

General characteristics**Plexo™ 66 complete surface-mounting - IP 66 - IK 08**

- Grey RAL 7016/TO 29
- Supplied with ISO 20 membrane glands and caps for rear cabling
- For top or down cabling, plastic cable glands have to be used
- Stainless steel captive terminal screws supplied in backed-off position

Documentation**Catalogue pages & additional information**

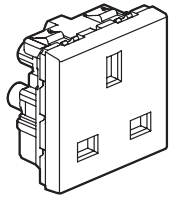
- [Description page \(p.609\)](#)

**Installation instructions & related documents**

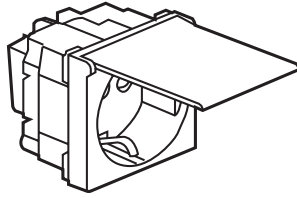
- [0064ER4-01](#)

Arteor™ International socket outlets

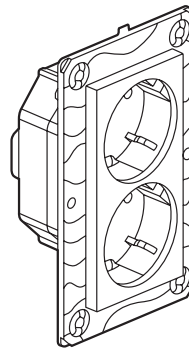
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 5 721 15/16/17/18/19/20/21/22/24/26/31/32/33/34/52
 5 724 60/61/62/63/66 - 5 725 20/21
 5 726 00/01/03/04/05/10/11/12/13/14/16/17/18/19/20/21/24
 5 726 22/26/31/32/33/34/52 - 5 729 40/90



5 721 11



5 721 19



5 729 40














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2. Range	1-2
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7. Technical characteristics	4
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



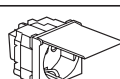











1. USE

Socket outlets for different international standards.

2. RANGE

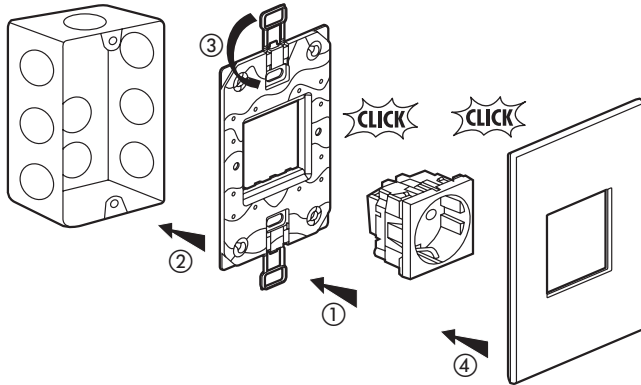
	Designation	Finishes			No. of modules	Connection method	Weight (g)	Characteristics
		White	Magnesium	Other				
	Franco/Belgian socket 2P	5 720 20	5 725 20	-	2	with screws	26	10/16 A 250 VAC
	Franco/Belgian socket 2P+E	5 720 21	5 725 21	Tamperproof red 5 724 66	2	with screws	33.3	10/16 A 250 VAC
	ELV socket 2P	5 721 00	5 726 00	-	1	with screws	18.1	3 A - 48 V
	Italian socket 2P+E	5 721 01	5 726 01	-	1	with screws	25.2	10 A - 250 VAC
	Switzerland socket 2P+E with shutter	5 721 02	-	-	1	with screws	18.7	10 A - 250 VAC
	Italian socket 2P+E	5 721 03	5 726 03	-	1	with screws	25.5	10/16 A 250 VAC
	Euro/US socket 2P	5 721 04	5 726 04	-	1	with screws	21.5	15 A - 127 VAC 16 A - 250 VAC
	US socket 2P	5 721 05	5 726 05	-	1	with screws	23.1	15 A - 127 VAC
	British standard socket 2P+E	5 721 10	5 726 10	-	2	with screws	42.5	5 A - 250 VAC
	British socket 2P+E	5 721 11	5 726 11	-	2	with screws	38.2	13 A - 250 VAC
	Australian socket 2P+E	5 721 12	5 726 12	-	2	with screws	33.3	15 A - 240 VAC
	Chinese socket 2P+E	5 721 13	5 726 13	-	2	with screws	36.6	10 A - 250 VAC
	Australian socket 2P+E	5 721 14	5 726 14	-	2	with screws	36.2	10 A - 240 VAC

2. RANGE (continued)

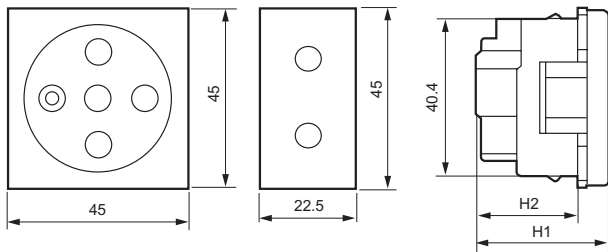
	Designation	Finishes			No. of modules	Connection method	Weight (g)	Characteristics
		White	Magnesium	Other				
	Switzerland socket 2P+E - TYP13 without shutter	5 718 20	5 718 70	-	2	automatic terminals	23	10 A - 250 VAC
	Switzerland socket 2P+E - TYP13 with shutter	5 721 15	-	-				
	Euro/US socket 2P+E	5 721 16	5 726 16	-	2	with screws	42.3	15 A - 127 VAC 16 A - 250 VAC
	US socket 2P+E	5 721 17	5 726 17	-	2	with screws	38.5	15 A - 127 VAC
	German socket 2P+E	5 721 18	5 726 18	Orange: 5 724 60 Green: 5 724 62 Tamperproof red: 5 724 63	2	with screws	37.1	16 A - 250 VAC
	German socket with cover 2P+E	5 721 19	5 726 19	-	2	with screws	39.2	16 A - 250 VAC
	German socket for air conditioner 5.5 mm² wires	5 721 20	5 726 20	-	2	with screws	39	16 A - 250 VAC
	Chinese socket 2P+E	5 721 21	5 726 21	-	2	with screws	45.1	16 A - 250 VAC
	South African socket 2P+E	5 721 22	5 726 22	Temperproof red 5 724 61	2	with screws	21.7	16 A - 250 VAC
	Israeli socket 2P+E	5 721 24	5 726 24	-	2	with screws	32.6	16 A - 250 VAC
	Australian socket 2P+E	5 721 26	5 726 26	-	2	with screws	37	10 A - 240 VAC
	Chinese 2P+E + Euro/US socket 2P	5 721 31	5 726 31	-	3	with screws	55.4	16 A - 250 VAC 10 A - 250 VAC
	British switched socket 2P+E	5 721 32	5 726 32	-	3	with screws	64.4	15/16 A 250 VAC
	Euro/US double socket 2 x 2P+E	5 721 33	5 726 33	-	3	with screws	58.2	15 A - 127 VAC 16 A - 250 VAC
	US double socket 2 x 2P+E	5 721 34	5 726 34	-	3	with screws	57.5	15 A - 127 VAC
	Australian twin socket 2P+E with integrated frame	5 721 52	5 726 52	-	3	with screws	81.8	10 A - 240 VAC
	German double socket 2P+E	5 729 40	5 729 90	-	4 (delivered with support)	automatic terminals	105.2	16 A - 250 VAC

3. PREPARATION

The mechanisms can be flush-mounted or surface-mounted.



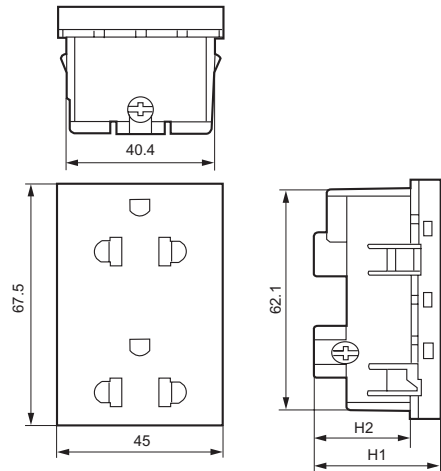
4. OVERALL DIMENSIONS



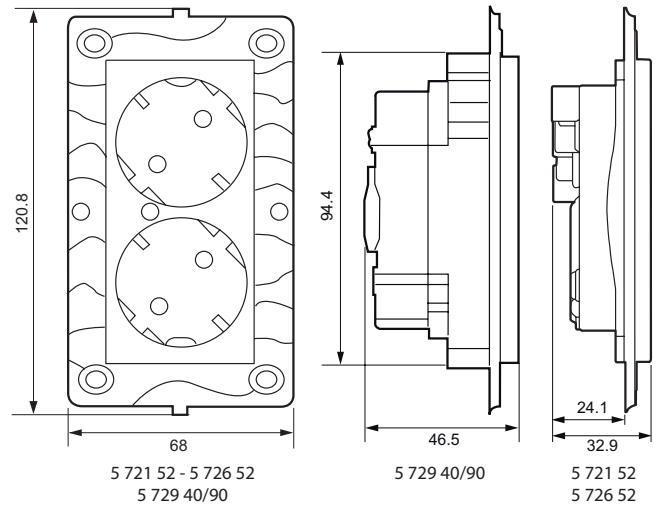
Cat. No.	H1	H2
5 720 20	37	28
5 725 20		
5 720 21	36	27.5
5 725 21		
5 724 66		
5 721 00	29	20.5
5 726 00		
5 721 01	36.3	27.8
5 726 01		
5 721 03		
5 726 03	30.6	22.2
5 721 02		
5 721 04	35.1	26.6
5 726 04		
5 721 05	38.1	26.7
5 726 05		
5 721 10	31.6	23.1
5 726 10		
5 721 11	30	21.5
5 726 11		
5 721 12	41	31.5
5 726 12		
5 721 13	29.7	21.1
5 726 13		

Cat. No.	H1	H2
5 721 14	32	23.4
5 726 14		
5 721 15	35.2	26.7
5 718 20		
5 718 70		
5 721 16	35.2	25.7
5 726 16		
5 721 17	35.3	26.8
5 726 17		
5 721 18	40	31.5
5 726 18		
5 724 60		
5 724 62		
5 724 63		
5 721 19	44	
5 726 19		
5 721 20	42	36
5 726 20		
5 721 21	32	23
5 726 21		
5 721 22	42	33.5
5 726 22		
5 724 61		
5 721 24	37	28
5 726 24		
5 721 26	32	23.4
5 726 26		

4. OVERALL DIMENSIONS (continued)



Cat. No.	H1	H2
5 721 31	32.8	24.2
5 726 31		
5 721 32	41.5	28.5
5 726 32		
5 721 33	35.2	26.7
5 721 34		
5 726 33		
5 726 34		



5. CONNECTION

Cat. No.	Capacity	Stripping	Screwdriver			
5 720 20	2 x 4 mm ²	10 mm	4 mm flat-blade			
5 725 20						
5 720 21	2 x 2.5 mm ²	9 mm	Cross-head 2 or 4 mm flat-blade			
5 725 21						
5 724 66						
5 721 00		10 mm	4 mm flat-blade			
5 726 00						
5 721 01	2 x 4 mm ²	9 mm	Cross-head 2 or 4 mm flat-blade			
5 726 01						
5 721 02	2 x 1.5 mm ²	11 mm				
5 721 03	2 x 4 mm ²	9 mm	Cross-head 2 or 4 mm flat-blade			
5 726 03						
5 721 04	2 x 2.5 mm ²					
5 726 04						
5 721 05						
5 726 05						
5 721 10	2 x 4 mm ²			4 mm flat-blade		
5 726 10						
5 721 11	2 x 4 mm ²			Cross-head 2 or 4 mm flat-blade		
5 726 11						
5 721 12						
5 726 12		4 mm flat-blade				
5 721 13						
5 726 13						
5 721 14						
5 726 14		13 mm	Cross-head 2 or 4 mm flat-blade			
5 721 15		2 x 1.5 mm ²	12 mm			
5 718 20						
5 718 70						
5 721 16	2 x 4 mm ²	9 mm	Cross-head 2 or 4 mm flat-blade			
5 726 16						
5 721 17						
5 726 17						
5 721 18				2 x 4 mm ²	10 mm	4 mm flat-blade
5 726 18						
5 724 60						
5 724 62						
5 724 63						
5 721 19						
5 726 19						
5 721 20	5.5 mm ²					
5 726 20						
5 721 21	2 x 4 mm ²	9 mm				
5 726 21						

5. CONNECTION (continued)

Cat. No.	Capacity	Stripping	Screwdriver
5 721 22	2 x 2.5 mm ²	11 mm	Cross-head 2 or 4 mm flat-blade
5 726 22			
5 724 61			
5 721 24			
5 726 24			
5 721 26	2 x 4 mm ²	13 mm	4 mm flat-blade
5 726 26			
5 721 31			
5 726 31			
5 721 32		9 mm	
5 726 32			
5 721 33			
5 726 33			
5 721 34			
5 726 34		2 x 2.5 mm ²	
5 721 52			
5 726 52		13 mm	
5 729 40			
5 729 90			

6. OPERATION

Standard operation by insertion of withdrawal of a plug to normalized standard.

7. TECHNICAL CHARACTERISTICS

■ 7.1 Mechanical characteristics

Impact tests: IK 04
Protection by solid bodies / liquids: IP 40 (mounted)
IP 20 (alone)

■ 7.2 Material characteristics

Base: Polycarbonate (except 5 721 24 - 5 726 21: Polypropylene)
Cover plates: Polycarbonate

■ 7.3 Electrical characteristics

Self-extinguishing: 650° C / 30 s

■ 7.4 Climatic characteristics

Storage temperatures: - 10° C to + 70° C
Operating temperatures: - 5° C to + 50° C

8. CLEANING

Surface cleaning with a cloth.
Do not use : acetone, tar remover, trichlorethylene.
Resistance to the following cleaning agents: Hexane (EN-60669-1), Methylated spirits, Soapy water, diluted ammonia, diluted pure bleach 10%, Glass cleaning substance, Pre-impregnated wipes.

Caution: A preliminary test should be carried out if other specific cleaning products are to be used.

CAT. N° 0 980 03



CABLE GLAND PLASTIC - IP68 - ISO 20 - CLAMPING CAPACITY 6-12 MM - RAL 7001

Pack (number of units)	25
Volume (dm ³)	1,409
Weight (g)	382,00

Product characteristics

Grey RAL 7001 cable glands

- Anti-vibration mechanically tightened cable gland with neoprene weatherproof seal for IP 68 protection
- Locking part consisting of flexible blades which exert strong pressure on the cable thus giving the product excellent tensile strength
- Supplied with surface seal and locking nut mounted

ISO

- Conform to EN 50 262
- ISO : 20
- Clamping capacity Ø Min. : 6 mm
- Clamping capacity Ø Max. : 12 mm

General characteristics

Plastic cable glands IP 68 - ISO and PG

Documentation



Catalogue pages & additional information

- [Description page \(p.316\)](#)



Agreements & certificates of conformity

- NF - NF012_2164/M1
- NF - NF012_2897
- VDE - 40023632
- OC / CB - FR_711319
- OC / CB - FR_707086/M1
- OC / CB - FR_711334