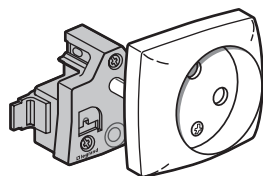
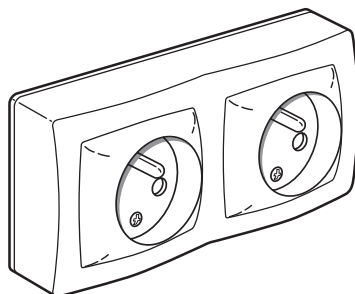


Surface-mounted power sockets, French standard

Catalogue Number(s) : 860 22/24/25/28/55/65/76/78
861 22/24/25/28/55/78



861 27



860 76

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1. USE

Power sockets 16 A - 250 V~ conforming to French standard.

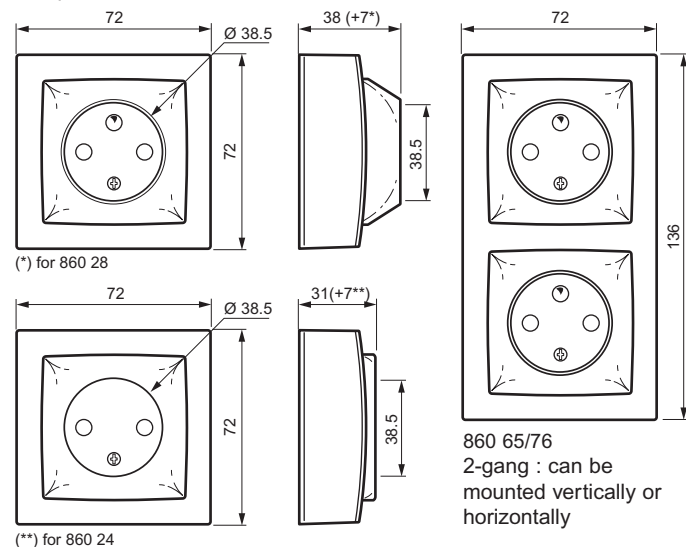
2. RANGE

Description	Complete Unit		Modular Component	
	Cat. No.	Weight	Cat. No.	Weight
2P	860 22	67.5 g	861 22	45.9 g
	860 24	70.7 g	861 24	45.2 g
2P+E	860 28	83 g	861 28	58.5 g
2P + E tamperproof	860 55	82.6 g	861 55	56.3 g
2-gang two-way + 2P + E	860 65	73.6 g		
2-gang 2 x 2P + E	860 76	77.6 g		
2P	860 25*	67.8 g	861 25*	46 g
2-gang 2 x 2P + E wired	860 78	131 g	861 78	83 g

(*) Special for Spain market.

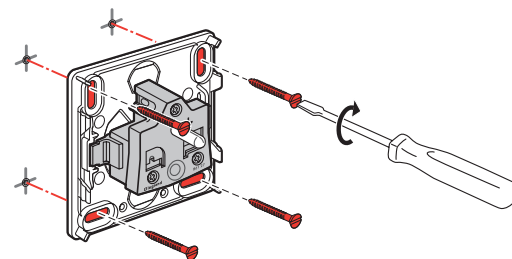
3. DIMENSIONS

Complete unit

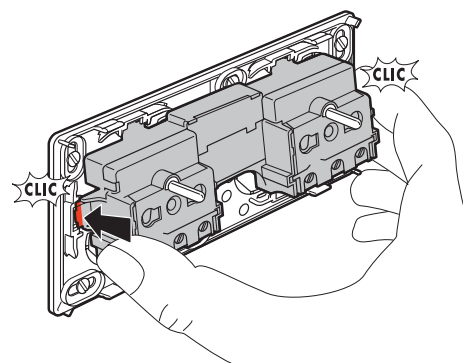
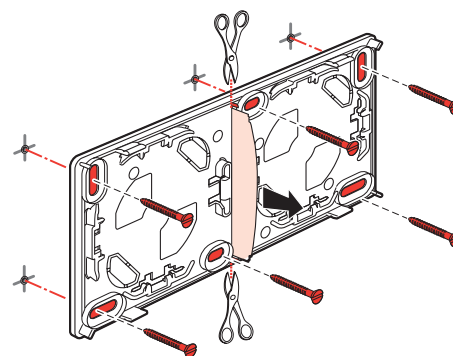


4. INSTALLATION

1 Mounting with plate : 860 22/24/25/27/28/55/65/76/78



Mounting of 861 78 on frame 860 92

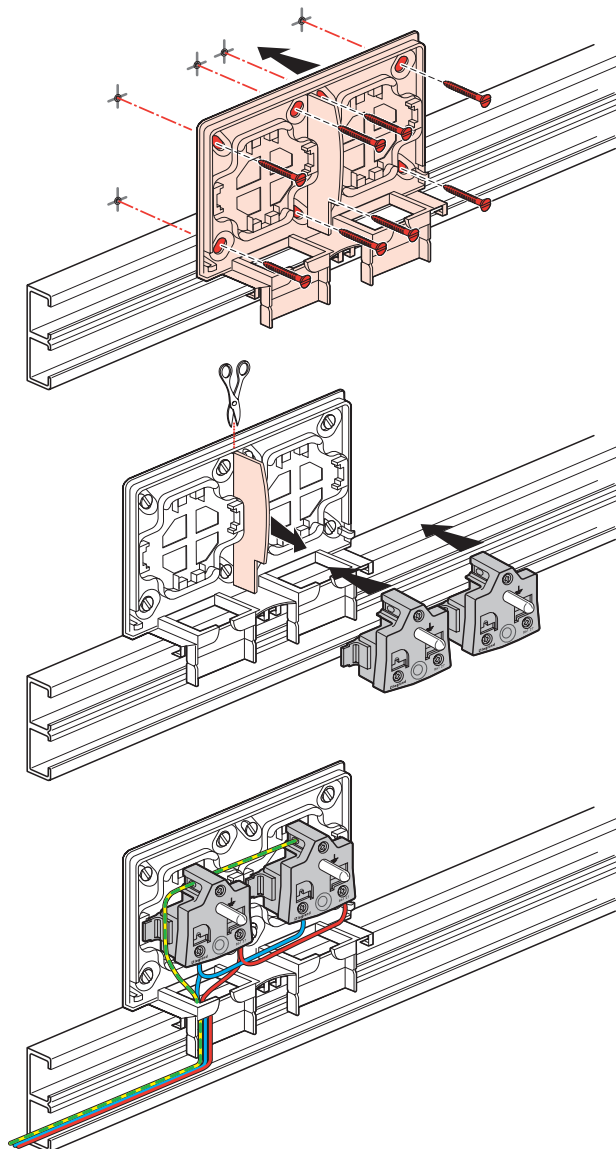


Surface-mounted power sockets, French standard

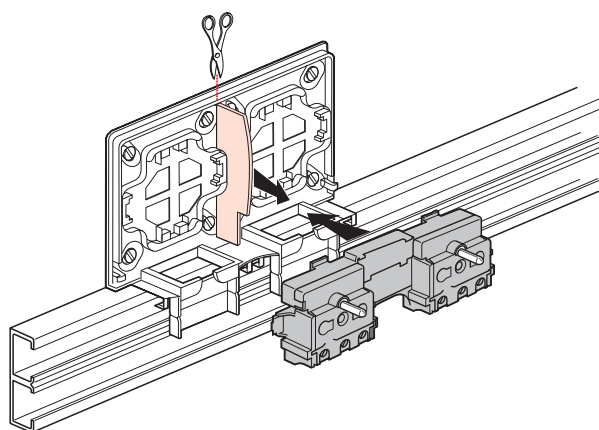
Catalogue Number(s) : 860 22/24/25/28/55/65/76/78
861 22/24/25/28/55/78

4. INSTALLATION (continued)

4.2 Mounting on DLP : 861 22/24/25/27/28/55/78



Mounting of 861 78 on frame 314 14/66/18/51

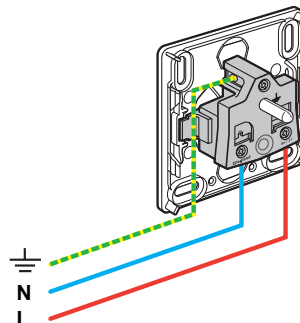


5. CONNECTION

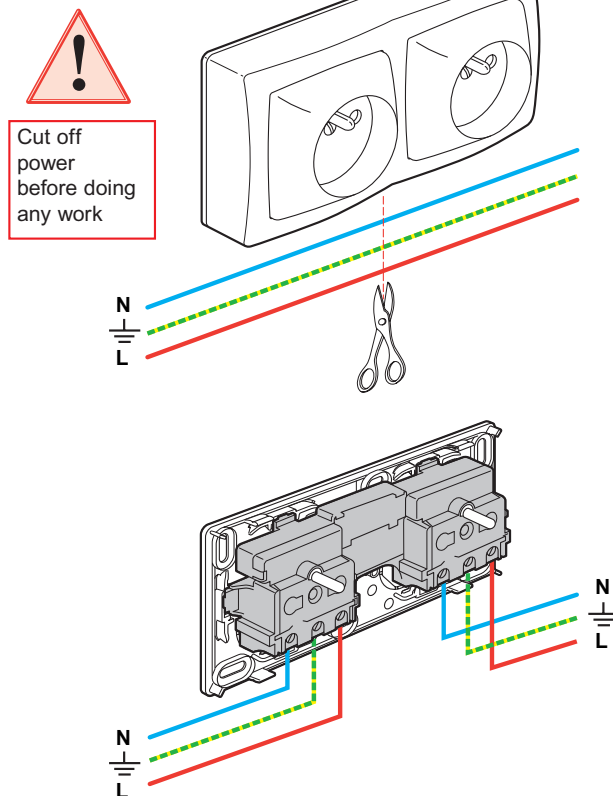
5.1 Terminals

Connection by screw terminals.
Terminal capacity: 2 x 2.5 mm²

5.2 Wiring diagrams



Add-on to existing installation



L - N connection right or left according to country

6. GENERAL CHARACTERISTICS

6.1 Mechanical characteristics

Class of protection: IK04

Class of protection: IP (complete mechanism) 31D

Surface-mounted power sockets, French standard

Catalogue Number(s) : 860 22/24/25/28/55/65/76
861 22/24/25/28/55/78

6. GENERAL CHARACTERISTICS (continued)

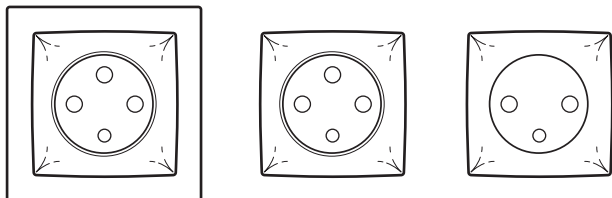
6.2 Material characteristics

- Materials and colours

Plate, frame in acrylonitrile-butadiene-styrene (ABS), cover plate in polycarbonate (PC)

Colour: white RAL 9010

Good UV resistance



- Resistance to chemical agents	ABS	PC
Acetone	+	-
Acetic acid 10 %	+(10%)	+
Hydrochloric acid *	-(10%)	-
Citric acid *	+	+
Hydrofluoric acid *	+	-
Nitric acid 30 %	+	-
Nitric acid 50 %	+	-
Phosphoric acid *	+	-
Sulphuric acid	+	-
Tannic acid *	+	-
Ethyl alcohol	+	+
Methyl alcohol (methanol)	+	+
Ammonia	+	-
Barium chloride *	+	+
Benzene	-	-
Chlorinated lime *	+	+
Seawater	+	+
Low-gravity petrol	(+)	-
Mineral spirit	(+)	-
Turpentine	(+)	+
Essential oils	+	+
Linseed oil	+	+
Lubricating oil	+	+
Machine oil	+	+
Mineral oil	+	+
Paraffin oil	+	+
Fish oil	+	+
Castor oil	+	+
Silicon oil	+	+
Milk	+	+
Fuel-oil	+	+
Petroleum oil, petroleum ether	(+)	-
Silicate (potassium, sodium)	+	+
Caustic soda = 40 %	+	+
Monomer styrenes	+	-
Sugar	+	+
Trichloroethylene	-	-
Toluene	-	-
Urine	+	+
Wine	+	+
Aniline	-	-
Javel water	+	+

* all concentrations in aqueous solution

+ : resistant, - : unstable, (+) : limited resistance

6.3 Environmental conditions

Storage and operating temperature : - 5°C to + 40°C

6.3 Electrical characteristics

Self-extinguishing conforming to NFC 20-455 CEI 695.2.1

Plate, cover plate: 650° C / 30 s.

Mechanisms in contact with live parts : 850° C / 30 s.

Current rating : 16 A max. in alternating current.

Voltage : 230 V.

Frequency : 50 Hz.

7. MAINTENANCE

Clean surface with a damp cloth

Do not use : trichloroethylene

Caution : Carry out a preliminary test before using specific maintenance products

8. ACCESSORIES



508 98 : Label



502 99 : Tamperproof
cover for sockets
860 55 / 861 55

9. CONFORMITY AND APPROVALS

Conforming to standard NFC 15-100 (child safety provided by clip-on cover system on all sockets)

Complete Unit

Cat. No.	860 22	860 24	860 25	860 28	860 55	860 65	860 76	860 78
ZSCSMC	•	•		•		•	•	
NF	•	•	•	•	•	•	•	•
OC	•	•	•	•	•	•	•	
AENOR			•					
BBJ	•	•	•	•	•	•		
TSE	•	•				•	•	
CCA				•		•		
GOST	•	•		•				

Modular Component

Cat. No.	861 22	861 24	861 25	861 28	861 55	861 78
ZSCSMC	•	•		•		
NF	•	•		•	•	•
OC	•	•	•	•	•	
AENOR			•			
BBJ	•	•	•	•	•	
TSE	•	•		•		
GOST	•	•		•		