

# Power outlets for electrical enclosures

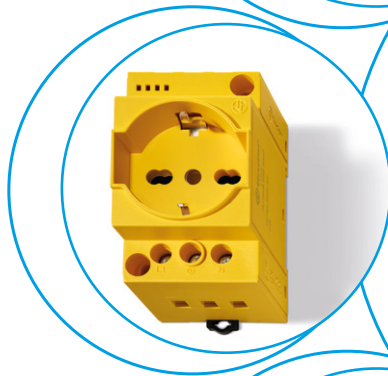
7U  
SERIES



Panels for electrical distribution



Control panels





**Power outlets for electrical enclosures**

**Type 7U.00.8.230.00x0**

- Grey

**Type 7U.00.8.230.00x2**

- Yellow

- Available with or without voltage presence LED in socket
- Compatible with Schuko and Italian Bipasso
- Up to 16 A
- Panel or rail 35mm (EN 60715) mounting

7U.00

Screw terminals



**7U.00.8.230.00x0**



- Grey color RAL 7035
- Schuko + Italian Bipasso 10/16 A

**7U.00.8.230.00x2**



- Yellow color RAL 1021 (see Safety Notes)
- Schuko + Italian Bipasso 10/16 A

For outline drawing see page 6

**Supply specifications**

Nominal voltage (U <sub>N</sub> )	V AC (50/60 Hz)	230	230
Nominal current (I <sub>N</sub> )	A	16	16
<b>Technical data</b>			
Electrical connection	Screw terminals		
Ambient temperature	°C	-40...+70	-40...+70
Environmental protection		II	II
Protection category		IP 20	IP 20
<b>Approvals (according to type)</b>			

**Power outlets for electrical enclosures**

**Type 7U.01.8.230.00x0**

- Grey

**Type 7U.01.8.230.00x2**

- Yellow

- Available with or without voltage presence LED in socket
- Compatible with French type
- Up to 16 A
- Panel or rail 35mm (EN 60715) mounting

7U.01  
Screw terminals



**NEW 7U.01.8.230.00x0**



- Grey color RAL 7035
- French system 16 A

**NEW 7U.01.8.230.00x2**



- Yellow color RAL 1021 (see Safety Notes)
- French system 16 A

For outline drawing see page 6

**Supply specifications**

Nominal voltage (U <sub>N</sub> )	V AC (50/60 Hz)	230	230
Nominal current (I <sub>N</sub> )	A	16	16

**Technical data**

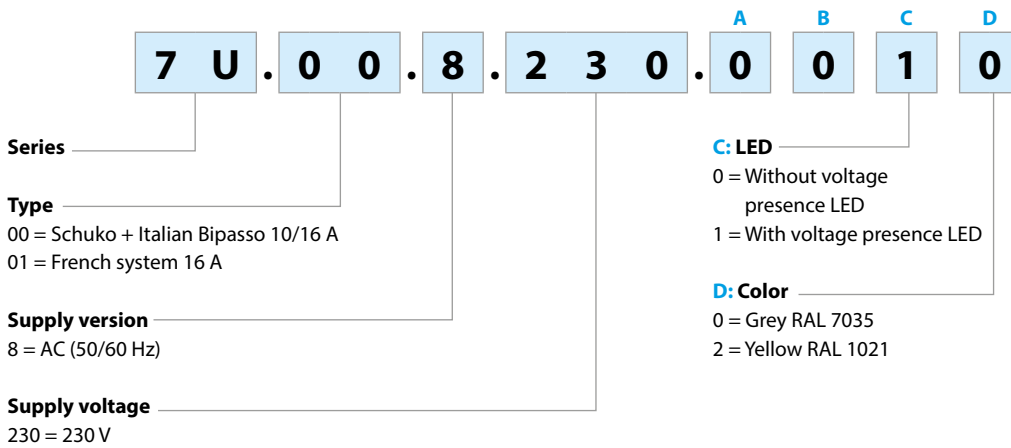
Electrical connection	Screw terminals		
Ambient temperature	°C	-40...+70	-40...+70
Environmental protection		II	II
Protection category		IP 20	IP 20

**Approvals** (according to type)



## Ordering information

Example: 7U Series, socket for the cabinet, grey color, schuko + Italian Bipasso, 230 V AC, with voltage presence LED.



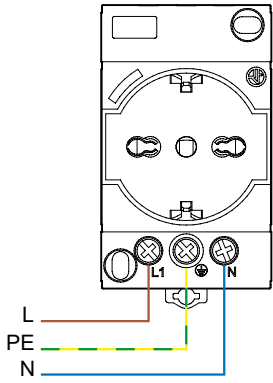
## General data

Terminal insulation		solid cable	stranded cable
Max. wire size	mm <sup>2</sup>	1 x 10 / 2 x 6	1 x 10 / 2 x 6
	AWG	1 x 8 / 2 x 10	1 x 8 / 2 x 10
Min. wire size	mm <sup>2</sup>	1 x 0.5	1 x 0.5
	AWG	1 x 20	1 x 20
Wire strip length	mm	9	
Screw torque	Nm	0.5	

G

## Wiring diagrams

### Type 7U.0x



### Electric shock hazard

#### Safety notes

Any equipment within an electrical system that remains live after turning off at the main switch, must be marked in compliance with standards DIN VDE 0105-1 and IEC 204-1 / EN 60204-1 / DIN VDE 0113 Part 1, as well as the VBG 4 accident prevention regulations.

For these applications use the yellow power outlet.

## Outline drawing

Type 7U.0x  
Screw terminals

