

General Accessories

Power Supply Units

Types SS 110, SS 120, SS 130, SS 140

CARLO GAVAZZI



- Insulation: 4 kV rms/8 mm
- LED-indication for power supply ON
- S-housing
- Power supply: 115 or 230 VAC
- Output: 24 V/12 VAC, 0.5 to 1 A
24 V/12 VDC, 0.3 to 1 A

Product Description

For mounting on an 11-pole circular socket. as supply where 12 VAC/DC or 24 VDC is needed. with the whole timer program

Ordering Key

SS 110 230 12

Housing _____
Function _____
Type _____
Power supply _____
Output _____

Type Selection

Supply	Regulated	Short-circuit	12 VAC/1 A	12 VDC/1 A	12 VDC/0.5 A	24 VAC/0.3 A	24 VDC/0.5 A
115 VAC	No	Protection	SS 110 115 12			SS 110 115 24*	
230 VAC	No	Protection	SS 110 230 12			SS 110 230 24*	
115 VAC	No	Protection		SS 120 115 12			SS 120 115 24
230 VAC	No	Protection		SS 120 230 12			SS 120 230 24
115 VAC	No	Protection			SS 130 115 12	SS 130 115 24**	
230 VAC	No	Protection			SS 130 230 12	SS 130 230 24**	
115 VAC	Yes	Protection			SS 140 115 12	SS 140 115 24**	
230 VAC	Yes	Protection			SS 140 230 12	SS 140 230 24**	

Note:

* AC output 0.5 A

** DC output 0.3 A

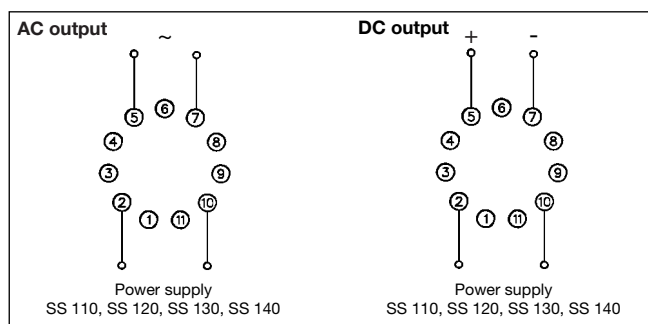
Supply Specifications

Power supply AC types	Installation cat. III (IEC 60664)
Rated operational voltage through pins 2 & 10	230 230 VAC $\pm$ 15%, 45 to 65 Hz 115 115 VAC $\pm$ 15%, 45 to 65 Hz
Dropout tolerance	$\geq$ 40 ms
Rated insulation voltage	$\geq$ 2.0 kVAC (rms) (supply/elec.)
Rated transient protection volt.	4 kV (1.2/50 ms) (line/neutral)

General Specifications

Indication for	
Power supply ON	LED, green
Environment	IP 20 B
Pollution degree	2 (IEC 60664)
Operating temperature	-20 to +50°C (-4 to +122°F)
Storage temperature	-50 to +85°C (-58 to +185°F)
Weight	500 g

Wiring Diagrams



Note:

It is recommended always to use a hold down spring type HF.