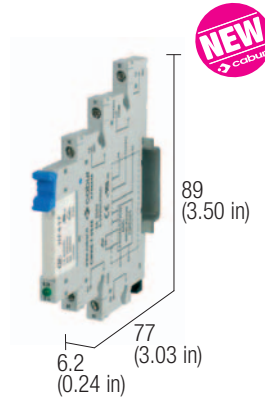


Relay modules AC/DC input series CWRE

- Pluggable relay
- Status LED display
- 6.2 mm wide
- Plug-in jumper available



NOTES

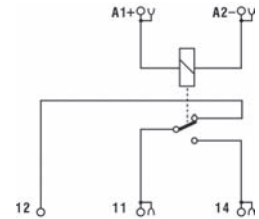
The height dimension includes 35 mm DIN rail.

- (1) Version available upon request; for information call our sales department, local agent or representative.
- (2) Relay model is not binding, they may be modified without prior warning. The technical data shown here is to be considered typical.

APPLICAZIONI

The CWRE series is suitable for the commutation of signals and is equipped with a pull-out relay to make the maintenance operations easy. Furthermore this series offers the possibility to execute the parallel on both the input and output side by the means of a proper comb jumper.

BLOCK DIAGRAM



VERSIONS

12 Vac/dc

24Vac/dc

48 Vac/dc (1)

115 Vac/dc

230 Vac/dc

Cat. No. X766848	Cat. No. X766842	Cat. No. X766845	Cat. No. X766846	Cat. No. X766847
CWRE7-0848	CWRE7-0842	CWRE7-0845 (1)	CWRE7-0846	CWRE7-0847

INPUT TECHNICAL DATA

Rated voltage

Rated current (1 channel)

Turn ON time

Turn OFF time

Protection circuit

12 Vac/dc ±10%	24 Vac/dc ±10%	48 Vac/dc ±10%	115 Vac/dc ±10%	230 Vac/dc ±10%
10 mA ±10%	7 mA ±10%	5 mA ±10%	4 mA ±10%	4 mA ±10%
8 ms	8 ms	7 ms	8 ms	8 ms
5 ms	5 ms	7 ms	13 ms	13 ms

damping diode and bridge rectifier

OUTPUT TECHNICAL DATA

Type and number of contacts

Nominal current (resistive load)

Current breaking power

Current of the fuse max.

SPDT AgSnO ₂ (3)				
6 A / 250 Vac ; 6 A / 30 Vdc				
DC 13: 24 V / 1A; 115V / 200 mA; 230 V / 100 mA				

GENERAL TECHNICAL DATA

Operating temperature

Coil/contact isolation

Isolation between output terminals

Protection degree

Overvoltage category / pollution degree

Reference Standard

Status display

Connection terminals

Housing material

Approx. weight

Mounting information

-40...+70°C				
4 kVac / 60 s				
1 kVac / 60 s (between open contact)				
IP 20 IEC 529, EN60529				
III / 2				
IEC 664.1, DIN VDE 0110.1				
green LED				
2.5 mm ² fixed screw type AWG26-14				
UL94V-0 plastic material				
35 g (1.23 oz)				
vertical on rail adjacent without gap				

MOUNTING ACCESSORIES

Mounting rail type according to IEC60715/TH35-7.5

Mounting rail type according to IEC60715/G32

Replacement relay

Plug-in jumper

(2)

black

white

blue

PR/3/AC, PR/3/AC/ZB, PR/3/AS, PR/3/AS/ZB

Cat. No. 8904027

CWBK7-0813 (Cat. No. X766813) (20 poli)