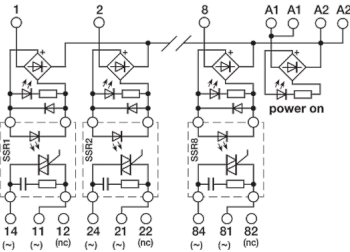
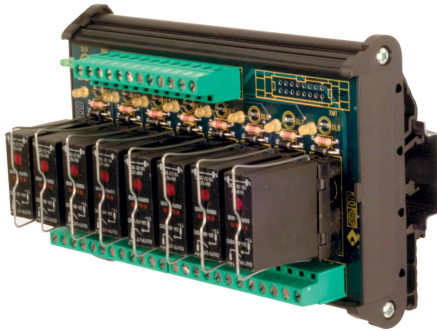






# XR082T24

8 solid state relay 24Vdc/230Vac  
3A pluggable



Series	
Code	XR082T24
Type	R82T24 (1)
HS code	85364190
INPUT TECHNICAL DATA	
Input rated voltage	24 Vdc (range 19.5...28.5 Vdc)
Pull in / drop out voltage type	19.2 V / 1 V
Current consumption	25 mA $\pm$ 10% at 24 Vdc
Turn ON / OFF time	11 ms / 11 ms (at 50 Hz)
Frequency	30...100 Hz max
Connection terminal	2.5 mm <sup>2</sup> screw
Input channels	8 pluggable
OUTPUT TECHNICAL DATA	
Contact type	zero crossing triac
Output voltage	48...280 Vac
Nominal current	3 A (24 Vdc) at 30°C
Continuous current	120 A for 10 ms
Leakage current with signal 0	5 mA
GENERAL TECHNICAL DATA	
Operating temperature range	-20...+80°C (derating -0.05 A/°C over 30°C)
Input / output isolation	2.5 kVac / 60 s
Protection degree	IP 00
Overvoltage category / pollution degree	II / 2
Status indication	LED "Input"
Housing material	UL94V-0 plastic material
Dimensions (LxHxD)	137x93x75 mm
Approximate weight	379 g
Mounting information	on a rail, side by side
ACCESSORIES	
Mounting rail (IEC60715/TH35-7.5)	PR/3/AC, PR/3/AC/ZB, PR/3/AS, PR/3/AS/ZB
Mounting rail (IEC60715/TH35-15)	PR/3/PP, PR/3/PP/ZB, PR/3/PA, PR/3/PA/ZB
Spare part relay	8904405
APPROVALS AND MARKINGS	 



\* Pluggable relay\* Allow PNP and NPN command\* Suitable for AC loads  
1 Manufacturer and model of the relay is not binding, technical data are to be considered typical2 (1) Version produced upon request; contact our sales office for availability.

## DESCRIZIONE DEL PRODOTTO

R82T24  
8 solid state relay 24Vdc/230Vac 3A pluggable