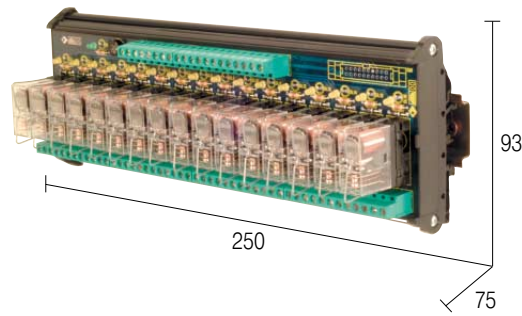


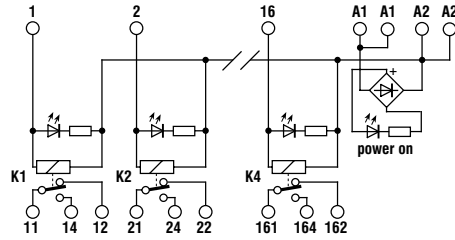
SPDT AC Multi-relay modules



BLOCK DIAGRAMS / NOTES

(1) Relay model is not binding, they may be modified without prior warning. The technical data reported refer to the user relays, for more detail see pages 68 through 73.

Block diagram



VERSION

Pluggable relay
Socket without relay

R161E22A

Cod. XR161E2A

INPUT TECHNICAL DATA

Rated voltage	230 Vac \pm 10%
Rated current (1 channel)	6 mA \pm 10%
Turn ON time	15 ms
Turn OFF time	5 ms
Terminals / connectors	terminal blocks 2.5 mm ²

OUTPUT TECHNICAL DATA

Type and number of contact	SPDT x 16 relay
Rated voltage	250 Vac
Rated current	10 A
Current breaking power	10 A
Terminals / connectors	terminal blocks 2.5 mm ²
Isolation between output terminals	1 kVac / 60 s

GENERAL TECHNICAL DATA

Operating temperature	- 10 – 50°C
Coil / contact isolation	2.5 kVac / 60 s
Protection degree	IP 00
Reference standards	IEC 664-1, DIN VDE 0110.1
Pollution degree	2
Overvoltage category	3
Relay model (1)	OMRON G2R-1-220 Vac
Status display	

Housing material	LED
Approximative weight	polyamide UL94V-0
Mounting information	688 g
Mounting rail	adjacent without gap
Mounting rail according to IEC60715/TH35	PR/3/0AC - PR/3/AS
Mounting rail according to IEC60715/G32	PR/DIN/AC - PR/DIN/AS - PR/DIN/AL