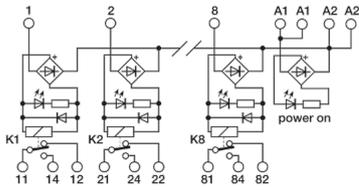




8 electromechanical relay
24Vac/dc SPDT 16A, screw, pluggable

| | |
|---|---|
| Series | |
| Code | XR081EAD |
| Type | R81EAD |
| HS code | 85364190 |
| INPUT TECHNICAL DATA | |
| Input rated voltage | 24 Vac/dc $\pm 10\%$ |
| Pull in / drop out voltage type | 16.8 V / 2.4 V |
| Current consumption | 22 mA $\pm 10\%$ |
| Turn ON / OFF time | 10 ms / 5 ms |
| Protection circuit | Free-wheel diode, Reverse polarity |
| Connection terminal | 2.5 mm ² screw type and 16 poles connector |
| Input channels | 8 pluggable |
| OUTPUT TECHNICAL DATA | |
| Contact type | SPDT, 1 form C, AgSnO ₂ |
| Nominal current | 16 A (250 Vac) |
| Continuous current | 16 A |
| Connection type | 2.5 mm ² screw type |
| GENERAL TECHNICAL DATA | |
| Operating temperature range | -20...+70°C |
| Input / output isolation | 2.5 kVac / 60 s |
| Protection degree | IP 00 |
| Overvoltage category / pollution degree | II / 2 |
| Status indication | LED "DC OK" / LED "Relay" |
| Housing material | UL94V-0 plastic material |
| Dimensions (LxHxD) | 137x93x75 mm |
| Approximate weight | 345 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 | 8904073 |
| APPROVALS AND MARKINGS | CE |



* Pluggable relay* AC/DC input voltage* SPDT contact* Allow PNP and NPN command
1 Manufacturer and model of the relay is not binding, technical data are to be considered typical

PRODUCT DESCRIPTION

R81EAD
8 electromechanical relay 24Vac/dc SPDT 16A, screw, pluggable