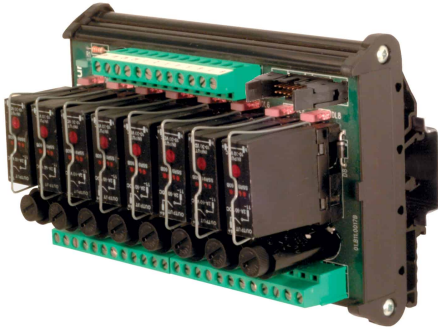
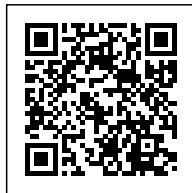
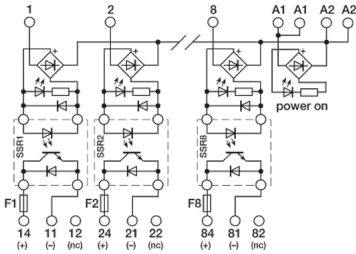


8 solid state relays 24Vdc transistor 2A
screw, pluggable



| | |
|--|---|
| Series | |
| Code | XR081S24F |
| Type | R81S24F (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 | 1 ms / 1 ms |
| Frequency | 100 Hz max |
| Connection terminal | 2.5 mm ² screw |
| Input channels | 8 pluggable |
| OUTPUT TECHNICAL DATA | |
| Contact type | transistor |
| Output voltage | 3...50 Vdc |
| Nominal current | 2 A (24 Vdc) at 30°C |
| Continuous current | 8 A for 10 ms |
| Leakage current with signal 0 | 0.1 mA |
| Min applicable load | 10 mA |
| Max fuse current | 6.3 A (250 Vac) (2) |
| Connection type | |
| GENERAL TECHNICAL DATA | |
| Operating temperature range | -20...+70°C (derating -0.75 W/°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 | 8904404 |
| APPROVALS AND MARKINGS | CE |



* Pluggable relay* Allow PNP and NPN command* Suitable for DC loads* Contact protected by replaceable fuse
 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.3 (2) Fuses are not provided, they must be selected according to the load current. The max. value of 6.3 A is referred to the fuses holder capability according to EN 60127.

DESCRIZIONE DEL PRODOTTO

Solid state relay modules multi-channel with fuses, input rated: 24 Vdc (range 19.5...28.5 Vdc), input channels: 8 pluggable, contact type: transistor