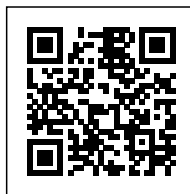


Fitered

unregulated power supply input 12-24Vac / output 12-24Vdc max.6A

| | |
|--|--|
| Series | with not stabilized output |
| Code | XAR6 |
| Type | AR6 |
| HS code | 85044083 |
| INPUT TECHNICAL DATA | |
| Input rated voltage | 12-24 Vac |
| Input voltage AC | 6...20 Vac |
| Frequency | 47...63 Hz |
| Current consumption | 7.2 A (24 Vac) |
| Internal protection fuse | T 8 A |
| External protection on AC line | MT: C-10 A / Fuse: T 10 A |
| OUTPUT TECHNICAL DATA | |
| Output voltage range | $U_{out} = (U_{in} \times 1.41) - 2V$ |
| Continuous current | 6 A at 20°C |
| Overload limiting | External fuse must be installed |
| Ripple @ nominal ratings | 2.5 Vpp |
| Hold up time | >20 ms |
| Status indication | LED "DC OK" |
| GENERAL TECHNICAL DATA | |
| Operating temperature range | -20...+45°C |
| Input / output isolation | not insulated |
| Input / ground isolation | 0.5 kVac / 60 s |
| Alarm contact | no |
| Output / ground isolation | 0.5 kVac / 60 s |
| Parallel connection | no |
| Protection degree | IP 00 |
| Overvoltage category / pollution degree | II / 2 |
| Connection terminal | 2.5 mm ² / 2.5 mm ² |
| Housing material | UL94V-0 plastic material |
| Dimensions (LxHxD) | 70x80x93 mm |
| Approximate weight | 140 g |
| Mounting information | vertical on a rail, 20 mm from adjacent components |
| ACCESSORIES | |
| Mounting rail (IEC60715/TH35-7.5) | PR/3/AC, PR/3/AC/ZB, PR/3/AS, PR/3/AS/ZB |
| APPROVALS AND MARKINGS | |
| | CE, |



* Powered by a 12-24 Vac secondary transformer* Rail mountable

1 Please refer to the datasheet for more details2 Output not protected against overcurrent and short circuit, an external fuse must be installed.

DESCRIZIONE DEL PRODOTTO

AR6 Filtered unregulated power supply input 12-24Vac / output 12-24Vdc max.6A