

Universal power relay for DIN rail

Kode: RB-524-DIN

The RB-524-DIN is designed for installation in electrical switchboards on a DIN rail. It serves for switching electrical appliances at 250V / 16A.



Produktbeskrivelse:

It provides the galvanically separated switching contact of an output relay which complies with the requirements of safety isolation up to 4kV. The input is designed for a control voltage in the range 5 - 24V.

Teknisk information:

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| Operational voltage range | from 5 to 24 V DC |
| Standby current | 5V-80 mA, 12V-40 mA, 24V-25 mA |
| Relay contact rating: (galvanically separated from control terminals) | protection class II |
| Maximum switching voltage | 250 V AC / 24 V DC |
| Resistive load (cosϕ=1) | max.16 A |
| Inductive, capacitive load (cosϕ=0,4) | max. 8 A |
| Halogen lights | max. 1000 W |
| DC | 384 W |
| Minimum acceptable relay output through-wattage (DC) | 0.5 W |
| Cross section of connecting wires | max. 2 x 1,5 mm ² max. 1 x 2,5 mm ² |
| Dimensions, weight | 18 x 90 x 65 mm, 50 g |
| Operational environment | indoor general |
| Operational temperature environment | -10 to + 40 °C |
| IP covering | IP-20 |

Also complies with

EN 50130-4, EN 55022, EN 60950-1, DIN rail
EN60715
