

Data sheet

287-834

SWITCHING RELAY MODULE RELAY IN SOCKET WITH 8 RELAYS WITH UNIVERSAL MOUNTING CARRIER CARRIER RAIL DIN 35



Technical data

Package size 1 piece.

Contact material AgNi 0.15 + HV

Coil voltage AC 24 V

max. switching voltage AC 250 V / DC 300 V

20 A max. make current (A) 8 A max. break current (A)

max. continuous current (A) 6 A max. switching power (resistive) VA 1500 VA

192 W max. switching power (resistive) W Pull-in power (mW) 261 mW

533 mW Operating power (mW) Pull-in time (typ) 9 ms 3 ms Drop-out time (typ) Bounce time (typ) 2 ms

Dielectric strength contact / coil 4 kV

Nominal voltage acc. to VDE 0110/1.89 Safety data

Mechanical life

30 x 10^6 switching operations Mechanical life at max. resistive load AC 1 x 10⁵ switching operations

-25 °C ... +40 °C Ambient operating temperature

Current consumption (Un) (Coil 20 °C) 21.8 mA 0.08 mm2 Cross section from [mm2] Cross section to [mm2] 2.5 mm2 Cross section from [AWG] 28 AWG Cross section to [AWG] 12 AWG

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Weight 265 g Color grey Height 58 mm Height 2.283 in Width 85 mm Width 3.346 in Depth 127 mm 5 in Depth 5 mm Strip length from Strip length to 6 mm Strip length 0.22 in



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Accessories	Item number
ALUMINIUM CARRIER RAIL 35 X 7.5 MM, 1.5 MM / 0.059 IN THICK	210-196
COPPER CARRIER RAIL 35 X 15 MM, 2.3 MM / 0.091 IN THICK	210-198
SCREWDRIVER 3.5 X 0.5 MM / 0.137 X 0.019IN	210-257
SCREWDRIVER 3.5 X 0.5 MM / 0.137 X 0.019IN	210-258
SCREWDRIVER Type 2, bar (3,5 x 0,5) mm	210-120
STEEL CARRIER RAIL 35 X 15 MM, 1.5 MM / 0.059 IN THICK	210-114
STEEL CARRIER RAIL 35 X 15 MM, 1.5 MM / 0.059 IN THICK	210-197
STEEL CARRIER RAIL 35 X 15 MM, 1.5 MM / 0.059 IN THICK	210-506
STEEL CARRIER RAIL 35 X 15 MM, 1.5 MM / 0.059 IN THICK	210-508
STEEL CARRIER RAIL 35 X 15 MM, 2.3 MM / 0.091 IN THICK	210-118
STEEL CARRIER RAIL 35 X 15 MM, 2.3 MM / 0.091 IN THICK	210-548
STEEL CARRIER RAIL 35 X 7.5 MM, 1 MM / 0.039 IN THICK	210-112
STEEL CARRIER RAIL 35 X 7.5 MM, 1 MM / 0.039 IN THICK	210-113
STEEL CARRIER RAIL 35 X 7.5 MM, 1 MM / 0.039 IN THICK	210-504
STEEL CARRIER RAIL 35 X 7.5 MM, 1 MM / 0.039 IN THICK	210-505



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