

415290050310

Low profile PCB relay (EMR or SSR) 8 - 12 - 16 A



Technical description:

Low profile PCB relays, PCB/Plug-in – 5 mm pinning, 2 pole, NO, 8 A, AgNi, DC coil, 5 V, operating from 3.5 to 7.5 V, rated power 0.4 W, resistance 62 Ω, consumption 80 mA, holding voltage 2 V, must drop-out voltage 0.5 V, option: Production line 1, version: Flux proof (RT II), ambient temperature from -40 to +85 °C

This image is for illustrative purposes only and therefore may not represent the exact product code. Colours may vary.

[BROWSE PRODUCT PAGE](#)

Technical Features:

Ambient temperature range: -40...85 °C

Commercial Description:
Low profile PCB relay, 2 CO 8 A (5.0 mm pitch), suitable for mounting on PCB or 95 Series sockets. Equipped with AC or DC coil. 8 mm, 6 kV (1.2/50 µs) between coil and contacts. Cadmium-free contacts. Flux-proof: RT II standard, (also available in RT III version). Versions compliant with IECEx, ATEX (EX ec nC), HazLoc Class I Div. 2, Groups A, B, C, D - T4.

Contact configuration: 2 pole, NO

Dimensions: 12.6x15.7x29 mm

Electrical life: 60000 cycles

Insulation coil/contacts: 6 kV

Nominal voltage DC: 5 V

Operating range DC: 3.5...7.5 V

Rated contact voltage: 250 V AC

Rated current (contacts): 8

Rated power DC: 0.4 W

Supply: DC coil

Certifications and quality approvals (according to type):     

The information, technical details, data and features contained in this document are subject to change or modification at any time.
It is for information purposes only and does not form
the basis of a contract.

Need more information?
[Contact our sales](#) [Find a dealer](#)