

Miniature relays

PCB mount or plug-in



30 series

- Able to switch low signals
- IP 67 protection rating



Cat. No.

30.22...V DC

Contact specifications

Contact configuration	2 C/O
Rated current	1.25 A
Rated voltage	125 V AC
Rated load in AC 1	125 VA
Rated load in AC 15 (230 V AC)	25 VA
Breaking capacity in DC 1 : 30/110/220 V	2/0.3/- A
Maximum peak current	2 A
Maximum switching voltage	250 V AC
Minimum switching load	10 mW

Coil specifications

Nominal voltage (U_N)	DC 12, 24
Rated power	DC 0.2 W
Operation range	DC (0.7...1.9) U_N
Holding voltage	DC 0.35 U_N
Must drop-out voltage	DC 0.05 U_N

Technical data

Mechanical life AC/DC	-/10.10 ⁶ cycles
Electrical life @ rated load AC 1	100.10 ³ cycles
Insulation between coil and contacts	1.5 kV
Ambient temperature range	-40 °C...+70 °C
Protection rating	IP 67
Connection diagram	

Notes: The equipment on this page is rated 230/400 V and is suitable for use on 240/415 V systems as per AS 60038:2000.

Available on indent only.

Relay dimensions (mm)

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