

Safety Relay SR4M

4 pole 8 A

Preliminary Data

New



F0244-A

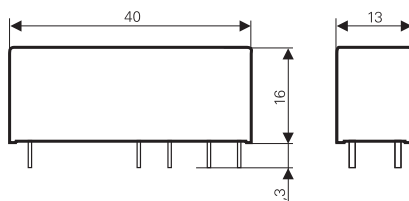
- Forcibly guided contacts according to EN 50205
- 4 pole safety relay with either
3 N/O+1 N/C or 2 N/O+2 N/C
- Very small outlines
- Samples available 11/2001
- Production start 02/2002

Data

Continuous thermal load	8 A
Rated voltage / max.breaking voltage AC	250 Vac / 440 Vac
Maximum breaking capacity AC	2000 VA
Nominal voltage	5...110 Vdc
Nominal coil power	800 mW
Clearance / creepage coil-contact adjacent contacts	8 / 8 mm 3 / 4 mm
Ambient temperature	-25...+70 °C

Dimensions

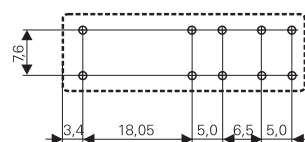
Dimensions in mm



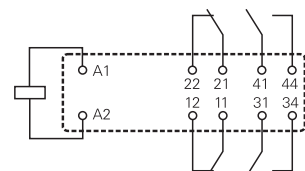
S0412-A

PCB layout / terminal assignment

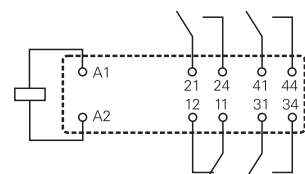
View on solder pins



S0413-AC



S0413-AB



S0413-AA

Ordering key

Type

Contact configuration

D 2 N/O + 2 N/C contacts

M 3 N/O + 1 N/C contacts

Contact material

4 AgSnO₂

Coil

Coil code = nominal voltage (e.g. 024=24Vdc)

Other types on request



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