

# Safety Relay SR4M

4 pole 8 A

Preliminary Data

**New**



- 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

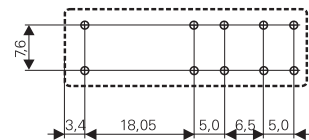
F0244-A

## Data

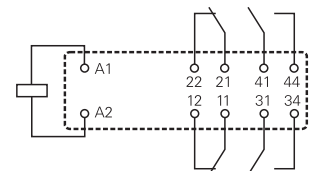
Continuous thermal load	8 A
Rated voltage / max.breaking voltage AC	250 Vac / 440 Vac
Maximum breaking capacity AC	2000 VA
Nominal voltage	5...110 Vdc
Nominal coil power	800 mW
Clearance / creepage coil-contact adjacent contacts	8 / 8 mm 3 / 4 mm
Ambient temperature	-25...+70 °C

## PCB layout / terminal assignment

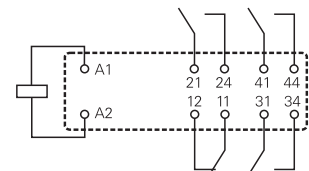
View on solder pins



S0413-AC



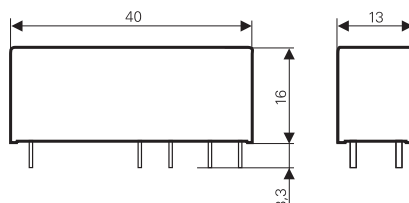
S0413-AB



S0413-AA

## Dimensions

Dimensions in mm



S0412-A

## Ordering key

Type	<b>S</b>	<b>R</b>	<b>4</b>		<b>4</b>			
Contact configuration	<p><b>D</b> 2 N/O + 2 N/C contacts</p> <p><b>M</b> 3 N/O + 1 N/C contacts</p>							
Contact material	<b>4</b> AgSnO <sub>2</sub>							
Coil	Coil code = nominal voltage (e.g. 024=24Vdc)							
Other types on request								

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