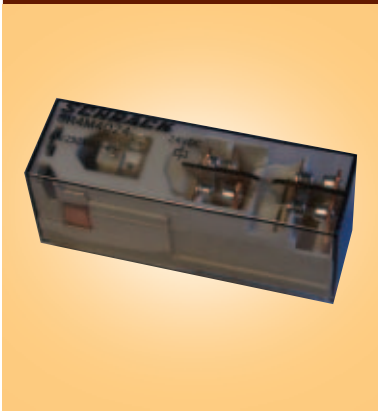


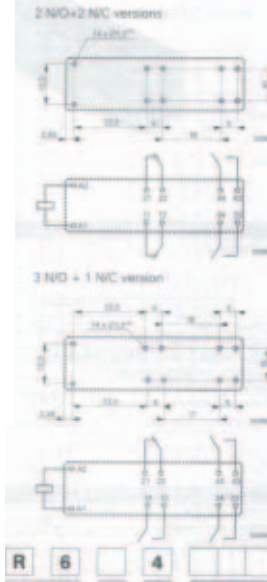
<2

**SR4D/M SAFETY
4 pole safety**



PCB layout / terminal assignment

View on solder pins
Dimensions in mm



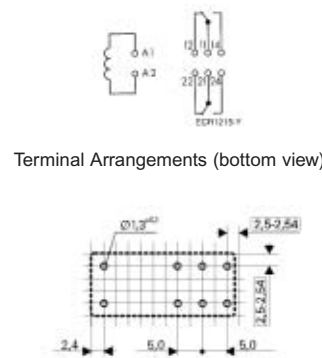
Latest generation positively guide contact relay with a height of only 16mm. If one contact welds mechanical interlocking prevents other contacts moving, thereby ensuring the contacts are never in an undefined state.
This relay is fully sealed.

Contact arrangement	2 n/o + 2 n/c or 3 n/o + 1 n/c
Contact material	Silver tin oxide
Contact rating	8A 250Vac
Contact load min	greater than 50 mW
Coil resistance ohm	180 (12V), 720 (24V), 2880 (48V), 4500 (60V)
Operate / release time	12/20 mS
Nominal coil power	800 mW
Mechanical switching life	10 Million
Dielectric strength	4000 Vrms
Temperature	-25°C to +70°C
Approvals	UL, VDE

L = 40, W = 13, H = 16

Stock No.	Manf Ref'	Type	Unit Price		
			1-24	25-99	100+
4954098	SR4D4012	2N/O+2N/C 12VDC	9.16	8.24	7.78
4954099	SR4D4024	2N/O+2N/C 24VDC	9.16	8.24	7.78
4954101	SR4D4048	2N/O+2N/C 48VDC	9.16	8.24	7.78
4954100	SR4D4060	2N/O+2N/C 60VDC	9.16	8.24	7.78
4954150	SR4M4012	3N/O+1N/C 12VDC	9.16	8.24	7.78
4954151	SR4M4024	3N/O+1N/C 24VDC	9.16	8.24	7.78
4954152	SR4M4048	3N/O+1N/C 48VDC	9.16	8.24	7.78
4954153	SR4M4060	3N/O+1N/C 60VDC	9.16	8.24	7.78

**SR2M Safety
6A DPCO**



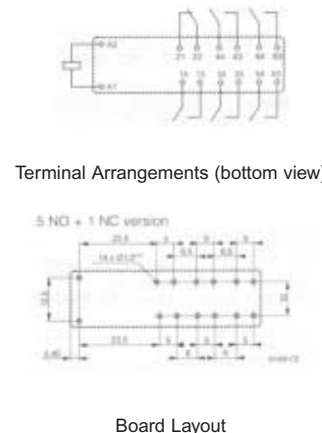
A 2 pole c/o safety relay rated to 6A. Note c/o version can be used in safety applications provided any contact monitoring is done by the opposite contact set, not on the same side. Washtight sealed.

Contact arrangement	Single pole changeover or 1 n/o 1 n/c
Contact material	Silver nickel
Continuous current	6A at 230 / 400V ac
Contact load min	10mA 5V dc
Operate / release time	
Nominal coil power	700mW
Coil resistance. ohm	206 (12V), 823 (24V), 3291 (48V)
Mechanical life	10 Million
Dielectric strength	4000 Vrms
Temperature	-25°C to + 70°C
Approvals	VDE, UL, CSA

L = 29, W = 12.6, H = 25.6

Stock No.	Manf Ref'	Type	Unit Price		
			1-24	25-99	100+
4954154	V23047-A1012-A501	DPCO-12VDC	5.00	4.50	4.25
4954155	V23047-A1024-A501	DPCO-24VDC	5.00	4.50	4.25

**SR6 Safety
6 Pole**



A 6 pole safety relay rated to 8A. Forcibly guided contacts per EN50205. Washtight sealed. 14 coil voltage options available, consult sales for more details.

Contact arrangement	4 n/o and 2 n/c or 5 n/o and 1 n/c
Contact material	Silver tin oxide
Continuous current	8A at 230 / 400V ac
Contact load min	10mA 5V dc
Operate / release time	
Nominal coil power	1200mW
Coil resistance. ohm	120 (12V), 480 (24V), 1920 (48V), 10800 (110V)
Mechanical life	10 Million
Dielectric strength	3000 Vrms
Temperature	-25°C to + 70°C
Approvals	VDE, UL, CSA

L = 55, W = 16.5, H = 16.5

Stock No.	Manf Ref'	Type	Unit Price		
			1-24	25-99	100+
4954348	V23050-A1012-A551	5N/C + 1N/C-12VDC	11.75	10.58	9.99
4954349	V23050-A1024-A551	5N/C + 1N/C-24VDC	11.75	10.58	9.99
4954350	V23050-A1048-A551	5N/C + 1N/C-48VDC	11.75	10.58	9.99