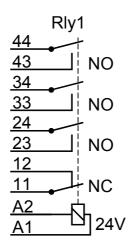


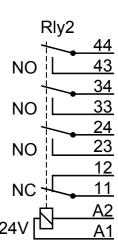


R-SAFETY DUAL SAFETY RELAY

Dual safety relay with forcibly guided contacts







Specifications

Relay Contacts : three NO contacts plus one NC contact per relay

Rated load : AC1(non-inductive) 2000VA, 8A 250Vac

: AC15(inductive) 700VA 230Vac

DC1 30V/8A, 110V/0.6A

Contact material : AgSnO₂ contacts for excellent resistance to welding and high inrush currents

Minimum switching load : 50mW, 5V 10mA

Coil Specification : 24Vdc (18-28.8V) 0.8W

Mechanical Life: 10 x 106Electrical Life at Rated AC1: 10 x 103Isolationbetween coil and contacts: 6kV, 8mmDielectric Strengthbetween open contacts: 1500Vac

Impulse : 5kV 1.2/50µsec waveform

Temperature Operating : -40°C to +70°C

Housing Fire retardant blend PC/ABS in gray DIN rail mounting (EN 60715)

Terminals Plug in polarised with rising clamp, nickeled copper alloy clamp and terminal with galvanised steel screw

Suitable for up to 2.5mm² stranded conductor

Approvals Internal relays : Finder 50.14 with forcibly guided contacts according to EN 61810-3 Class A

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