Relay sockets for SRRHN, SRP, SRRT, SRRNS, SRPT, ERP, ERR relays



- Suitable for SRRHN, SRP, SRRT, SRRNS, SRPT, ERP, ERR relays
- Dielectric strength 5000 VAC min.
- Insulation strength $1000M\Omega$
- Two mounting types are available: PCB or DIN Rail and Screw mounting
- Components available: retainers, markers, jumpers and plug-in modules

Characteristics

Product	Nominal Voltage	Nominal Current	Ambient Temperature	Dieletric Strength min.	Screw Torque, Nm	Wire Strip Length
SRS1-0	250VAC	10A	-40 to 70°C	5000 VAC	-	-
SRN3-T	250VAC	10A	-40 to 70°C	5000 VAC	0.6	7 mm
SRN3-S	250VAC	10A	-40 to 70°C	5000 VAC	0.6	7 mm
SRS2-0	250VAC	10A	-40 to 70°C	5000 VAC	=	-
SRN5-T	250VAC	10A	-40 to 70°C	5000 VAC	0.6	7 mm
SRN5-S	250VAC	10A	-40 to 70°C	5000 VAC	0.6	7 mm
SRN5-ST	250VAC	10A	-40 to 70°C	5000 VAC	0.6	7 mm

Outline dimensions, Wiring diagram and PC Board layout(mm)

Socket	Outline dimensions	Wiring Diagram / PCB Layout	Components Available
PCB terminal PCB mounting Applicable for SRRHM 1 pole, SRRNS-14, ERR-1C	13.7 9.5 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 13.7 1	7.5 (Top View)	Metallic retainer E-CLIP-1 applicable for SRRHN, SRRNS relays E-CLIP-3 applicable for ERR 1 pole relays
SRN3-T Screw terminal DIN rail and Screw mounting Applicable for SRRHN 1 pole, SRRNS-1A, ERR-1C Plastic retainer and marker included	42.8 42.8 7.5 (Top View)	COM 111 12 NC 144 NO 144 NO (Top View)	Plug-in modules PDM1 to PRM1

Relay sockets for SRRHN, SRP, SRRT, SRRNS, SRPT, ERP, ERR relays



Socket	Outline dimensions	Wiring Diagram / PCB Layout	Components Available
SRN3-S Screw terminal DIN rail and Screw mounting Applicable for SRRHN 1 pole, SRRNS-1A, ERR-1C Plastic retainer and marker included	62 43 24.2 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5	NC COM NO NO TOP View)	Plug-in modules PDM1 to PRM1
PCB terminal PCB mounting Applicable for SRRHN, SRP, SRRT, SRRNS, SRPT, ERP, ERR 2 poles Metalic retainer included	13.7 9.5 13.7 7.5 2.06 (Top View)	Top View)	Metallic retainer E-CLIP-1 applicable for SRRHN, SRNS relays E-CLIP-3 applicable for ERR 1 pole relays
PCB terminal DIN rail and Screw mounting Applicable for SRRHN, SRP, SRRT, SRRNS, SRPT, ERP, ERR 2 poles Plastic retainer and marker included	42.8 15.8 7.5 15.8 7.5 15.8 15.8 15.8 15.8 15.8 15.8 15.8 15	[23] [11] COM [24] [14] NO [25] [15] NC [Top View)	Plug-in modules PDM1 to PRM1
SRN5-S Screw terminal DIN rail and Screw mounting Applicable for SRRHN, SRP, SRRT, SRRNS, SRPT, ERP, ERR 2 poles Plastic retainer and marker included	62 43 24.2 0 0 0 0 0 0 0 0 0 0 0 0 0	22 12 NC COM NO AA COIL (Top View)	Plug-in modules PDM1 to PRM1
SCRN5-ST Screw terminal DIN rail and Screw mounting Applicable for SRRP relays Plastic retainer and marker included	58.5 41 23.5 3.5 0 0 0 0 0 0 0 0 0 0 0 0 0	7 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Plug-in modules PDM1 to PRM1

Relay sockets for SRRHN, SRP, SRRT, SRRNS, SRPT, ERP, ERR relays

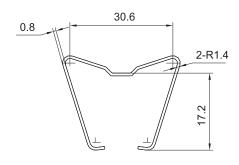


Dimensions of related component

Unit: mm

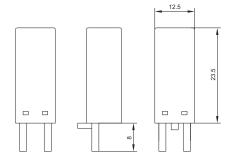
Retainers

E-Clip-1



Plug-in Modules

PDM1 to PRM1



E-Clip-3

