

Data Sheet for Article: YRTS1030--

Socket with spring terminals, 5mm, logical arrangement

for RT and RPS relays; 300VAC, 10A



Schrack-Info

- DIN rail mounted plug-in socket with logical arrangement
- For PCB Relays RT and RPS (Pinnings 5mm)
- Spring terminals - terminal cross-sections from 0.5 mm² to 2.5 mm²
- Double clamps per terminal

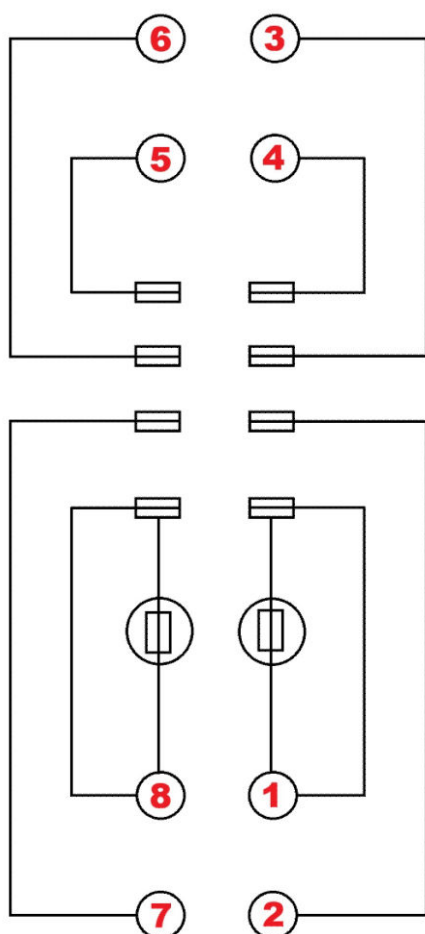
Technical Data

Min. ambient temperature (°C)	-40
Max. ambient temperature (°C)	85
Product standard	EN 61984
IP Rating	IP20
Pollution degree	3
Connection type	Spring terminals
Initial breakdown voltage	
Between poles	2500 V/min
Between contact and coil	4000 V/min
Rated voltage	300VAC
Rated current (A)	10

Technical Data - continued

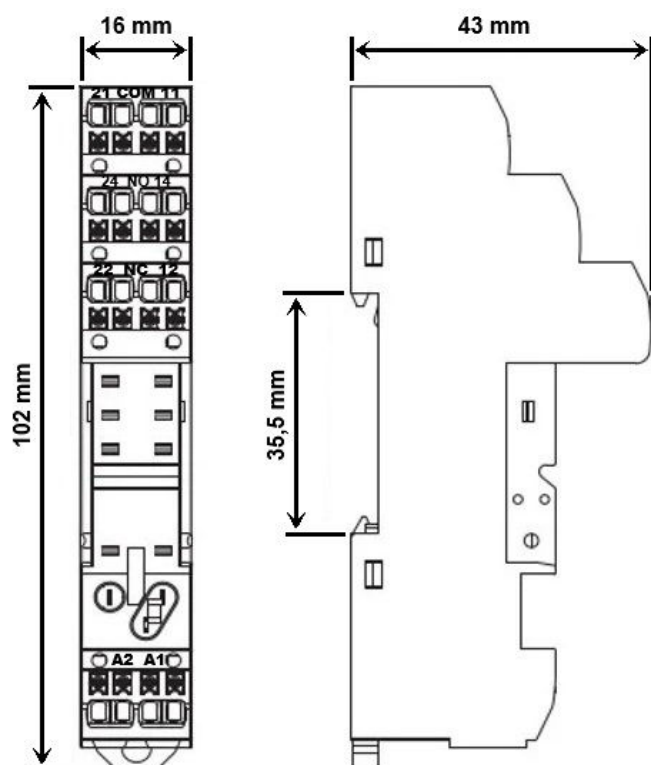
Net weight (kg)	0,04
Solid wire diameter (mm ²)	0.5 - 2.5
Flexible wire diameter (mm ²)	0.5 - 2.5
Flexible wire with ferrule (diameter) (mm ²)	0.5 - 2.5

Circuit diagram



1 8 : A1 A2
2 7 : NC
4 5 : NO
3 6 : COM

Dimensions



Article Table

DESCRIPTION	Order No.
Socket with spring terminals, 5mm, logical arrangement for RT and RPS relays; 300VAC, 10A	YRS1030
Optional Accessories	
LED+PD module green 6-24VDC A1+ for S-Relay socket S-Relay	YRS12024
Protection diode module 6-250VDC for S-Relay socket S-Relay	YRS13250
LED module green 110-240VAC for S-Relay socket S-Relay	YRS11730
LED+PD module red 6-24VDC A1+ for S-Relay socket S-Relay	YRS16024
RC-Network module 110-240VAC for S-Relay socket S-Relay	YRS14730
LED module green 24VAC/DC for S-Relay socket S-Relay	YRS11524
LED module red, 110-240VAC for S-Relay socket S-Relay	YRS15730

Article Table

DESCRIPTION	Order No.
Optional Accessories	
RC-Network module 6-24VAC for S-Relay socket S-Relay	YRS14524
RC-Network module 6-24VAC for S-Relay socket S-Relay	YRS14524
Retaining clip for RT2, RT3, RT4 relays S-Relay	YRTS4000
Marking tag for YRXT and YRTS socket S-Relay	YRXT2000
Bus jumper for YRS5 und YRXT push-in sockets S-Relay	YRS60000