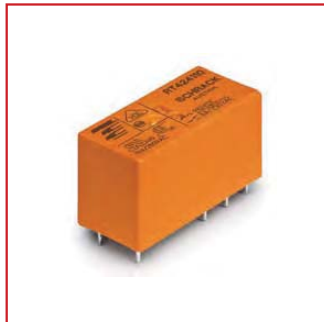


POWER RELAYS RT

Page
12

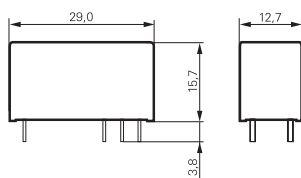
POWER RELAYS RT2



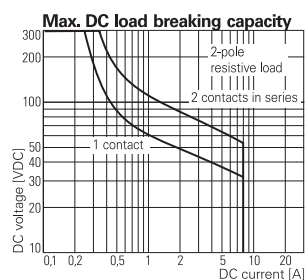
SCHRACK-INFO

- 2 pole 8 A, 2 CO or 2 NO contacts
- DC- or AC-coil
- Sensitive coil 400mW
- Reinforced insulation
- 5 kV / 10 mm coil-contact, protection class II (VDE 0700)
- Reliable disconnection according to VDE 0160 in connection with socket YRT78626
- Module height only 15.7 mm
- PCB and screw socket available
- For usage in domestic appliances, heating systems, emergency lighting, modems

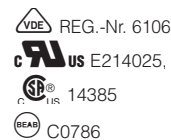
DIMENSIONS (mm)



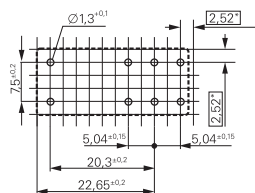
BREAKING CAPACITY



APPROVALS

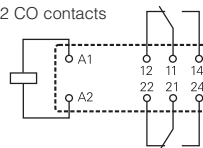


PCB LAYOUT / TERMINAL ASSIGNMENT

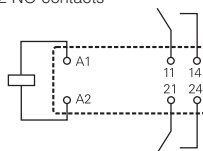


*) With the recommended PCB hole sizes a grid pattern from 2.5 mm to 2.54 mm can be used.

2 CO contacts



2 NO contacts



POWER RELAYS RT

PRODUCT KEY

Type	R T		4						
Version									
4 8 A, pinning 5 mm, flux proof									
Contact configuration									
2 2 CO contacts			4 2 NO contacts						
Contact material									
3 AgSnO ₂			5 AgNi 90/10 gold plated						
4 AgNi 90/10									
Coil									
Coil code: please refer to coil versions table									

Page
13

TECHNICAL DATA

TECHNICAL DATA		8 A
Contact configuration		2 CO or 2 NO contacts
Contact set		single contact
Rated current		8 A
Rated voltage / maximum switching voltage AC		AC 250 V~ / 440 V~
Max. breaking capacity		2000 VA
Limiting making capacity, max. 4 s, df 10%		15 A
Contact material		AgNi 90/10, AgNi 90/10 htv
COIL DATA		
Rated voltage	DC-coil	5...110 V~
	AC-coil	24...230 V~
Rated power	DC-coil	400 mW
	AC-coil	0,75 VA
Operate / release voltage, coil resistance at 23°C ambient temperature	24 VDC-coil	16,8 V / 2,4 V / 1440 Ω ± 10%
	230 VAC-coil	172,5 V / 34,5 V / 32500 Ω ± 10%
Further technical data on www.schrack.at		

CONTACTS	PINNING	COIL	CONTACT MATERIAL	TYPE	AVAILABLE	STORE	ORDER NO.
2 CO, 8A	5 mm	6V DC	AgNi 90/10	PREL-SL-2-UKE-M1-006G-08-5,0			RT424006
2 CO, 8A	5 mm	12V DC	AgNi 90/10	PREL-SL-2-UKE-M1-012G-08-5,0			RT424012
2 CO, 8A	5 mm	24V DC	AgNi 90/10	PREL-SL-2-UKE-M1-024G-08-5,0			RT424024
2 CO, 8A	5 mm	24V DC	AgNi 90/10, gp	PREL-SL-2-UKE-M1-024G-08-5,0			RT425024
2 CO, 8A	5 mm	48V DC	AgNi 90/10	PREL-SL-2-UKE-M1-048G-08-5,0			RT424048
2 CO, 8A	5 mm	110V DC	AgNi 90/10	PREL-SL-2-UKE-M1-110G-08-5,0			RT424110
2 CO, 8A	5 mm	24V AC	AgNi 90/10	PREL-SL-2-UKE-M1-024W-08-5,0			RT424524
2 CO, 8A	5 mm	48V AC	AgNi 90/10	PREL-SL-2-UKE-M1-048W-08-5,0			RT424548
2 CO, 8A	5 mm	115V AC	AgNi 90/10	PREL-SL-2-UKE-M1-115W-08-5,0			RT424615
2 CO, 8A	5 mm	230V AC	AgNi 90/10	PREL-SL-2-UKE-M1-230W-08-5,0			RT424730

 / **Order No. blue:** Stored goods, usually ready for delivery on day of order!  Additional opportunity to pick up goods at every Schrack store!