

PANEL RELAYS AND ACCESSORIES

PLUGGABLE INTERFACE RELAY XT

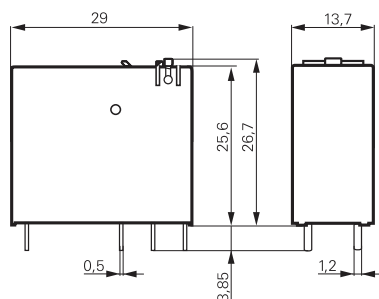


XT

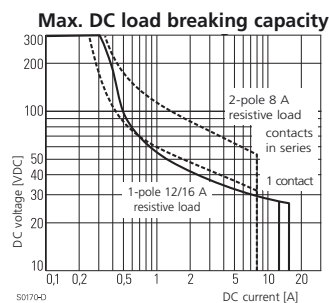
SCHRACK-INFO

- 1-pole 16 A, 2-pole 8 A, 1 or 2 CO contacts
- DC or AC coil, sensitive coil 400 mW
- Reinforced insulation, protection class II (VDE 0700)
- Safe separation according to VDE 0160 in conjunction with base YRT78626
- 4 kV / 8 mm coil contact
- Lockable manual test system¹⁾
- Optional version with mechanical and electrical indication available
- Suitable for standard RT bases
- Recyclable packaging
- Compliant with RoHS Directive 2002/95/EC
- For control panels, panel boards, mechanical engineering

DIMENSIONS (mm)



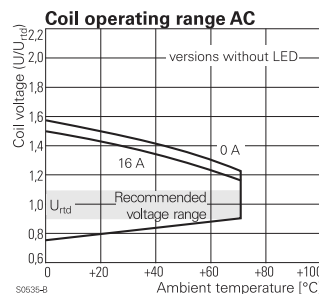
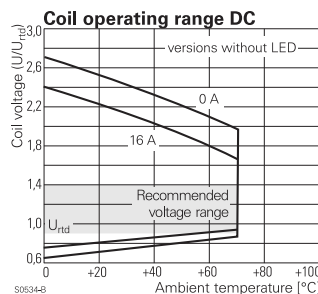
LOAD BREAKING CAPACITY



APPROVALS



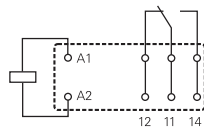
COIL OPERATING VOLTAGE RANGE



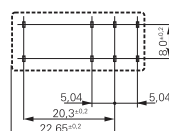
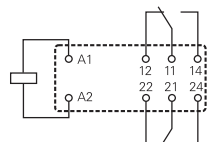
PCB DIAGRAMS/WIRING DIAGRAMS

View of the terminals

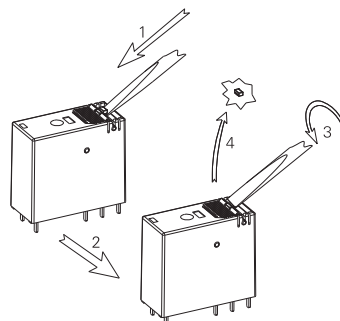
1 CO, 16 A



2 CO, 8 A



APPLICATION



¹⁾ Description of the locking function: If the test button is pulled out to forcibly, it may skip the test position and move directly to the locking position. On delivery only with test option; to go to the locking position, please remove the plastic locking cam (see drawing).

PANEL RELAYS AND ACCESSORIES





TYPE KEY

Type	X	T			4			
Version								
	3	1-pole, 16 A, pinning 5 mm						
	4	2-pole, 8 A, pinning 5 mm						
Contacts								
	7	1 CO contact with test button and mechanical indicator						
	8	2 CO contacts with test button and mechanical indicator						
Contact material								
	4	AgNi 90/10						
Coil code								
Coil code: please see coil table, preferred types in bold print								

TECHNICAL DATA

CONTACT DATA		1-POLE	2-POLE
Number of contacts and type		1 CO	2 CO
Contact style		Single contact	
Type of disconnection		Micro-switch	
Rated current		16 A	8 A
Rated voltage / max. switching voltage AC		240/400 V AC	
Max. breaking switching capacity AC		4000 VA	2000 VA
Inrush current (max 4 s at 10% DF)		30 A	15 A
Contact material		AgNi 90/10	
COIL DATA			
Rated voltage	DC coil	24 V~	
	AC coil	24 V~	
Rated power	DC coil	typ. 400 mW	
	AC coil	typ. 0.75 VA	
Operation range, IEC 61810		2	
Coil insulation system according to UL1446		Class F	
Operation release voltage/coil resistance at ambient temperature 23 °C	24 VDC coil	16.8 V / 2.4 V / 1440 Ω ± 10%	
	24 VAC coil	18 V / 3.6 V / 350 Ω ± 10%	
	230 VAC coil	172.5 V / 34.5 V / 32500 Ω ± 10%	

Visit www.schrack.com for further technical data

CONTACTS	PINNING	COIL	CONTACT MAT.	TYPE	EAN CODE	AVAILABLE	ORDER NO.
16 A							
1 CO	5 mm	24 V DC	AgNi 90/10	PREL-SL-1-UKE-M1-024G-16-5.0	9004840616989		XT374LC4
8 A							
2 CO	5 mm	24 V DC	AgNi 90/10	PREL-SL-2-UKE-M1-024G-08-5.0	9004840529999		XT484LC4
2 CO	5 mm	24 V AC	AgNi 90/10	PREL-SL-2-UKE-M1-024W-08-5.0	9004840530001		XT484R24
2 CO	5 mm	230 V AC	AgNi 90/10	PREL-SL-2-UKE-M1-230W-08-5.0	9004840530018		XT484T30



Order no. blue: on stock, usually ready for delivery on the day of order!

SCHRACK
TECHNIK