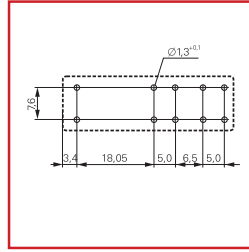
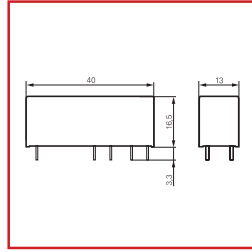


RELAY WITH FORCE GUIDED CONTACTS SR4D/M

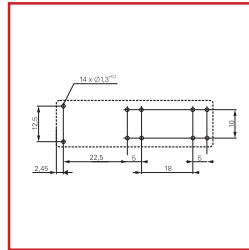
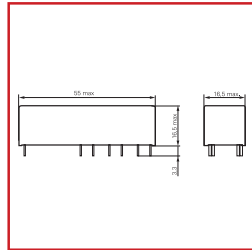


SCHRACK-INFO

- 3 NO, 1 NC or 2 NO, 2 NC, 8 A
- Coil 5 to 110 V DC
- Technical data at www.schrack.com

CONTACTS	PINNING	COIL	EAN-CODE	AVAILABLE	ORDER NO.
1 NO, 6 A	5 mm	24 V DC	9004840378269		SR2X5024
2 CO, 6 A	5 mm	24 V DC	9004840226713		SR2Y5024

RELAY WITH FORCE GUIDED CONTACTS SR6



SCHRACK-INFO

- 4 NO, 2 NC, 8 A
- 3 NO, 3 NC, 8 A
- 5 NO, 1 NC, 8 A
- Coil 5 to 110 V DC
- Technical data at www.schrack.com

CONTACTS	COIL	EAN-CODE	AVAILABLE	ORDER NO.
2 NO, 2 NC, 6 A	24 V DC	9004840226720		SR4D4024
3 NO, 1 NC, 8 A	24 V DC	9004840373219		SR4M4024



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FORCE GUIDED RELAYS

RELAY WITH FORCE GUIDED CONTACTS SR2Z

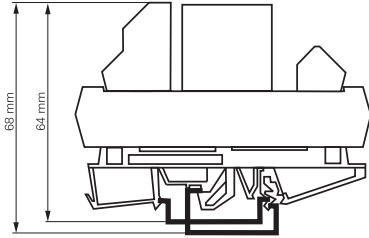


SR2Z

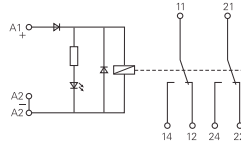
SCHRACK-INFO

- 2-pole 6 A
- 2 CO, 6 A
- Coil 24 V DC
- SR2 on DIN rail module
- Screwless terminals

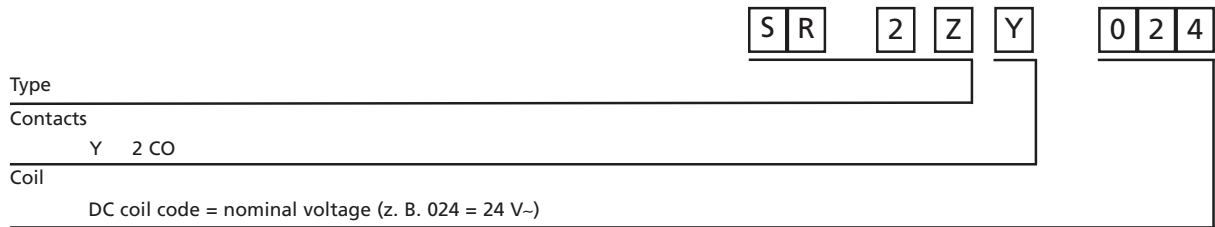
DIMENSIONS (mm)



CIRCUIT DIAGRAM



TYPE KEY



TECHNICAL DATA

CONTACT DATA		
Contact type		Single contact, positive action
Rated current		6 A
Rated voltage / max. switching voltage AC		250 V~ / V =
Max. breaking capacity AC		1500 VA
Contact material		AgNi
Recommended minimum load		> 10 mA / 5 V
INSULATION		
Initial dielectric strength between	Coil and contacts	4000 V _{eff}
	Open contact circuit	1000 V _{eff}
	Adjacent contacts	2000 V _{eff}
Clearance/Creepage between	Coil and contacts	8 / 8 mm
	Adjacent contacts	3 / 3 mm
Insulation to IEC 50178 between	Coil and contacts	Reinforced
	Adjacent contacts	Basic
OTHER DATA		
Ambient temperature		-25...+50 °C
Mechanical endurance		> 10x10 ⁶ operations
Max. switching frequency with/without load		6 min ⁻¹ / 300 min ⁻¹
Terminal cross section (according to IEC)	Copper wire	0.2...2.5 mm ²
	Stranded wire	0.2...2.5 mm ²
	AWG	28...14
Installation position		Any
Mounting		On DIN rail without gap
Connection		Screwless terminals

CONTACTS	COIL	EAN-CODE	AVAILABLE	ORDER NO.
4 NO, 2 NC, 8 A	24 V DC	9004840251517		SR6B4024



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FORCE GUIDED RELAYS

RELAY WITH FORCE GUIDED CONTACTS SR6Z

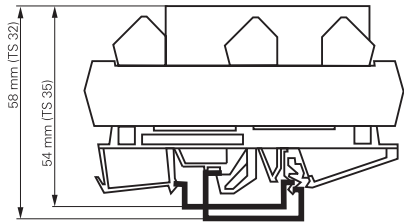


SR6Z

SCHRACK-INFO

- 6-pole 8 A
- 4 NO, 2 NC, 8 A
- Coil 24 VDC
- SR6 on DIN rail module
- Screwless terminals
- Module width 46 mm
- For lift and escalator control, machine control

DIMENSIONS (mm)



Module width 46 mm, module length 87 mm
 Suitable for mounting rails according
 to DIN EN 50022 or DIN EN 50035

TYPE KEY



Type	
Contacts	
B 4 NO and 2 NC	
Coil	
DC coil code = nominal voltage (e.g. 024 = V→)	

Other types available on request

TECHNICAL DATA

CONTACT DATA		
Contact type		Single contact, positive action
Rated current		8 A
Rated voltage / max. switching voltage AC		250 V~ / V =
Max. breaking capacity AC		2000 VA
Contact material		AgSnO
Recommended minimum load		> 50 mW
INSULATION		
Initial dielectric strength between	Coil and contacts	3000 V _{eff}
	Open contact circuit	1000 V _{eff}
	Adjacent contacts	3000 V _{eff}
Clearance/Creepage between	Coil and contacts	5.5 / 5.5 mm
	Adjacent contacts	3 / 3 mm
Insulation to IEC 50178 between	Coil and contacts	Reinforced
	Adjacent contacts	Basic
OTHER DATA		
Ambient temperature		-25...+50 °C
Mechanical endurance		> 10x10 ⁶ operations
Max. switching frequency with/without load		6 min ⁻¹ / 300 min ⁻¹
Terminal cross section (according to IEC)	Copper wire	0.2...2.5 mm ²
	Stranded wire	0.2...2.5 mm ²
	AWG	28...14
Installation position		Any
Mounting		On DIN rail without gap
Connection		Screwless terminals

CONTACTS	COIL	TYPE	EAN-CODE	AVAILABLE	ORDER NO.
2 CO, 6 A	24 V DC	PREL-BG-2UKE-M1-024G-06-DIN	9004840537185		SR2ZY024



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