

MULTIMODE RELAYS MT

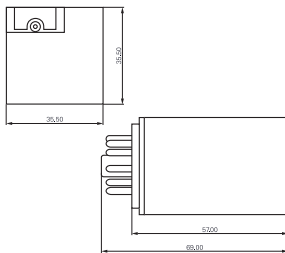
MULTIMODE RELAYS MT



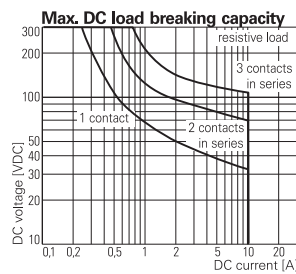
SCHRACK-INFO

- 2 / 3 pole 10 A
- 2 CO or 3 CO contacts
- DC and AC coils
- Cadmium free contact material
- Mechanical indicator as standard
- Optional electrical indicator
- New test system with front operated finger protected push-to-test button and integral locking test tab
- White write on panel

DIMENSIONS (mm)



BREAKING CAPACITY

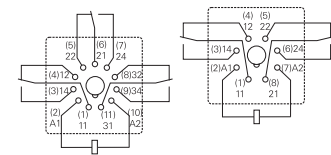


APPROVALS



TERMINAL ASSIGNMENT

Bottom view on pins



PRODUCT KEY

Type	M T				
Contact configuration	2 2 CO contacts (2 form C), 8-pin	3 3 CO contacts (3 form C), 11-pin			
Contact material	2 AgNi 90/10 3 AgNi 90/10, gold plated	B AgNi 90/10, bifurcated contacts, gold plated			
Version	1 DC with test button 3 DC with test button and bipolar LED	6 AC with test button 8 AC with test button and LED			
Coil	Coil code: please refer to coil versions table, preferred types in bold print Other types on request				

TECHNICAL DATA

CONTACT DATA		10 A
Contact configuration		Contact configuration
Contact set		Einfachkontakt
Rated current		10 A
Rated voltage / maximum switching voltage AC		250 V~ / 440 V~
Max. breaking capacity		2500 VA
Limiting making capacity, max. 4 s, df 10%		20 A
COIL DATA		
Rated Voltage	DC-coil	6...220 VDC
	AC-coil	6...230 VAC
Rated power	DC-coil	typ. 1,2 W
	AC-coil	typ. 2,3 VA
Operate / release voltage, coil resistance at 23°C ambient temperature	24 VDC-coil	18 V / 2,4 V / 475 Ω ± 10%
	24 VDC-coil	19,2 V / 9,6 V / 86 Ω ± 10%
	230 VAC-coil	184 V / 92 V / 8300 Ω ± 10%

Further technical data on www.schrack.at

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CONTACTS	COIL	CONTACT MATERIAL	TYPE	AVAILABLE	STORE	ORDER NO.
2 CO, 10A	12V DC	AgNi 90/10	SREL-SL-2-UKE-M1-012G-10			MT221012
2 CO, 10A	24V DC	AgNi 90/10	SREL-SL-2-UKE-M1-024G-10			MT221024
2 CO, 10A	48V DC	AgNi 90/10	SREL-SL-2-UKE-M1-048G-10			MT221048
2 CO, 10A	110V DC	AgNi 90/10	SREL-SL-2-UKE-M1-110G-10			MT221110
2 CO, 10A	220V DC	AgNi 90/10	SREL-SL-2-UKE-M1-220G-10			MT221220
2 CO, 10A with LED	24V DC	AgNi 90/10	SREL-SL-2-UKE-M1-024G-10			MT223024
2 CO, 10A	12V AC	AgNi 90/10	SREL-SL-2-UKE-M1-012W-10			MT226012
2 CO, 10A	24V AC	AgNi 90/10	SREL-SL-2-UKE-M1-024W-10			MT226024
2 CO, 10A	48V AC	AgNi 90/10	SREL-SL-2-UKE-M1-048W-10			MT226048
2 CO, 10A	115V AC	AgNi 90/10	SREL-SL-2-UKE-M1-115W-10			MT226115
2 CO, 10A	230V AC	AgNi 90/10	SREL-SL-2-UKE-M1-230W-10			MT226230
2 CO, 10A with LED	24V AC	AgNi 90/10	SREL-SL-2-UKE-M1-024W-10			MT228024
2 CO, 10A with LED	230V AC	AgNi 90/10	SREL-SL-2-UKE-M1-230W-10			MT228230
3 CO, 10A	12V DC	AgNi 90/10	SREL-SL-3-UKE-M1-012G-10			MT321012
3 CO, 10A	24V DC	AgNi 90/10	SREL-SL-3-UKE-M1-024G-10			MT321024
3 CO, 10A	36V DC	AgNi 90/10	SREL-SL-3-UKE-M1-036G-10			MT321036
3 CO, 10A	48V DC	AgNi 90/10	SREL-SL-3-UKE-M1-048G-10			MT321048
3 CO, 10A	60V DC	AgNi 90/10	SREL-SL-3-UKE-M1-060G-10			MT321060
3 CO, 10A with PD	24V DC	AgNi 90/10	SREL-SL-3-UKE-M1-024G-10			MT3210C4
3 CO, 10A	110V DC	AgNi 90/10	SREL-SL-3-UKE-M1-110G-10			MT321110
3 CO, 10A	125V DC	AgNi 90/10	SREL-SL-3-UKE-M1-125G-10			MT321125
3 CO, 10A	220V DC	AgNi 90/10	SREL-SL-3-UKE-M1-220G-10			MT321220
3 CO, 10A with LED	12V DC	AgNi 90/10	SREL-SL-3-UKE-M1-012G-10			MT323012
3 CO, 10A with LED	24V DC	AgNi 90/10	SREL-SL-3-UKE-M1-024G-10			MT323024
3 CO, 10A with LED	48V DC	AgNi 90/10	SREL-SL-3-UKE-M1-048G-10			MT323048
3 CO, 10A with LED	60V DC	AgNi 90/10	SREL-SL-3-UKE-M1-060G-10			MT323060
3 CO, 10A with PD and LED	24V DC	AgNi 90/10	SREL-SL-3-UKE-M1-024G-10			MT3230C4
3 CO, 10A with LED	110V DC	AgNi 90/10	SREL-SL-3-UKE-M1-110G-10			MT323110
3 CO, 10A with LED	220V DC	AgNi 90/10	SREL-SL-3-UKE-M1-220G-10			MT323220
3 CO, 10A	12V AC	AgNi 90/10	SREL-SL-3-UKE-M1-012W-10			MT326012
3 CO, 10A	24V AC	AgNi 90/10	SREL-SL-3-UKE-M1-024W-10			MT326024
3 CO, 10A	48V AC	AgNi 90/10	SREL-SL-3-UKE-M1-048W-10			MT326048
3 CO, 10A	60V AC	AgNi 90/10	SREL-SL-3-UKE-M1-060W-10			MT326060
3 CO, 10A	115V AC	AgNi 90/10	SREL-SL-3-UKE-M1-115W-10			MT326115
3 CO, 10A	230V AC	AgNi 90/10	SREL-SL-3-UKE-M1-230W-10			MT326230
3 CO, 10A with LED	24V AC	AgNi 90/10	SREL-SL-3-UKE-M1-024W-10			MT328024
3 CO, 10A with LED	115V AC	AgNi 90/10	SREL-SL-3-UKE-M1-115W-10			MT328115
3 CO, 10A with LED	230V AC	AgNi 90/10	SREL-SL-3-UKE-M1-230W-10			MT328230
3 CO, 10A	24V DC	AgNi 90/10, gp	SREL-SL-3-UKE-M1-024G-10			MT331024
3 CO, 10A	110V DC	AgNi 90/10, gp	SREL-SL-3-UKE-M1-110G-10			MT331110
3 CO, 10A	220V DC	AgNi 90/10, gp	SREL-SL-3-UKE-M1-220G-10			MT331220
3 CO, 10A with LED	24V DC	AgNi 90/10, gp	SREL-SL-3-UKE-M1-024G-10			MT333024
3 CO, 10A with PD and LED	24V DC	AgNi 90/10, gp	SREL-SL-3-UKE-M1-024G-10			MT3330C4
3 CO, 10A with LED	220V DC	AgNi 90/10, gp	SREL-SL-3-UKE-M1-220G-10			MT333220
3 CO, 10A with LED	230V AC	AgNi 90/10, gp	SREL-SL-3-UKE-M1-230W-10			MT336230
3 CO, 10A with LED	230V AC	AgNi 90/10, gp	SREL-SL-3-UKE-M1-230W-10			MT338230

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

ACCESSORIES FOR MULTIMODE RELAYS MT

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ACCESSORIES FOR MULTIMODE RELAYS MT AND COMPAREABLE RELAYS WITH 8- OR 11-POLE SOCKET – GENERAL INFORMATION



SCHRACK-INFO

- Snap-on mounting on DIN-rail
- Screw mounting
- Pozidrive screws with rising clamp terminals
- Logical layout of input-/output connections
- White marking area
- Din-rail sockets and accessories: RoHS compliant (Directive 2002/95/EC)

TECHNICAL DATA

Rated current		10A
Rated voltage		400 V~
Dielectric strength	Coil-contact circuit	> 3000 V _{eff}
Ambient temperature		+80 °C
Protection class		IP 20
Protection against contact equals		VBG 4
Mounting / rail		DIN50024 / 22
Wire cross section		2 x 2,5mm ²
Terminal screw torque		0,8 Nm
	max.	1 Nm