

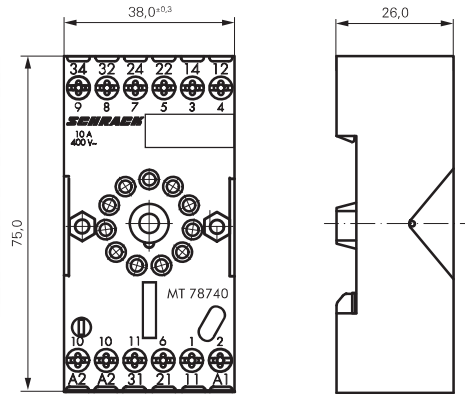
Accessories Multimode Relay MT (Continued)

MT 78 740 MT3 DIN-rail socket with screw-type terminals, 11-pin
MT 78 745 MT2 DIN rail socket with screw type terminals, 8-pin

Socket system MT 78 740 and MT 78 745
 ■ 8/11 pin socket for MT2 / MT3
 ■ Double A2 screw for simple further connection of coil supply



F0200-B

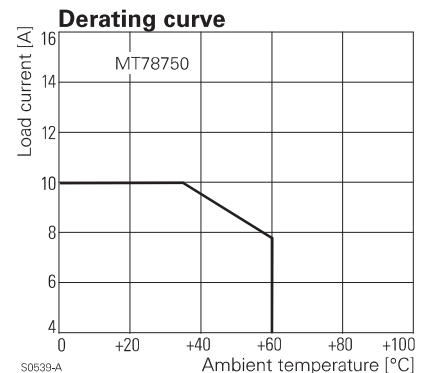


S0366-A

Approvals

REG.-Nr. 6182, **UL** us E135149

Technical data		MT 78 750/755/760/740/745
Rated voltage / max. switching voltage AC		240 / 400 VAC
Rated current		10 A
Dielectric strength coil-contact circuit	open contact circuit	2500 V _{rms}
	adjacent contact circuits	1500 V _{rms}
		2500 V _{rms}
Clearance / creepage coil-contact circuit		≥ 2.8/4 mm
Material group of insulation parts		IIIa
Insulation to IEC 60664-1		
Type of insulation coil-contact circuit		basic
open contact circuit		functional
adjacent contact circuits		basic
Rated insulation voltage		250 V
Pollution degree		2
Rated voltage system		230 / 400 V
Overvoltage category		III
RoHS - Directive 2002/95/EC		
DIN-rail sockets and retainers:		compliant
Ambient temperature range		-20...+80°C
Terminals		screw
Terminal screw torque acc. IEC 61984		0.5 Nm
max.		0.7 Nm
Wire cross section		
single wire		2 x 2.5 mm ²
fine wire		2 x 2.5 mm ²
with bootlace crimp (DIN 46228/1)		2 x 1.5 mm ²
Insertion cycles		A (10)
Max. Insertion Force total		100 N
Mounting distance		≥ 0, dense packing
Weight		
MT 78 750/760		54 g
MT 78 755		47 g
MT 78 740		62 g
MT 78 745		56 g
Packaging unit		25 pcs



S0539-A

DIN-rail sockets with screw-type terminals

Type		Part Number
MT 78 750	DIN-rail socket with screw-type terminals 11-pin	1415035-1
MT 78 755	DIN-rail socket with screw-type terminals 8-pin	3-1415035-1
MT 78 760	DIN-rail socket with screw-type terminals 11-pin	8-1415034-1
MT78 740	DIN-rail socket with screw-type terminals, 11-pin	8-1393163-3
MT78 745	DIN-rail socket with screw-type terminals, 8-pin	8-1393163-4