

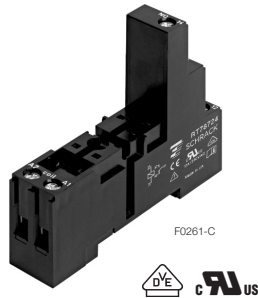
Accessories Industrial Power Relay RT (Continued)

Socket with screw-type terminals for DIN rail mounting

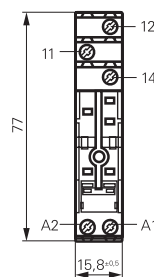
RT 78 724 Socket with screw-type terminals, pinning 3.5 mm for DIN rail mounting

RT 78 726 Socket with screw-type terminals, pinning 5 mm for DIN rail mounting, logical terminal arrangement

- DIN-rail socket with logical setup of connections (input/output)
- High quality rising clamp terminals
- Captive combination terminal screws
- Jumper bars for interconnection

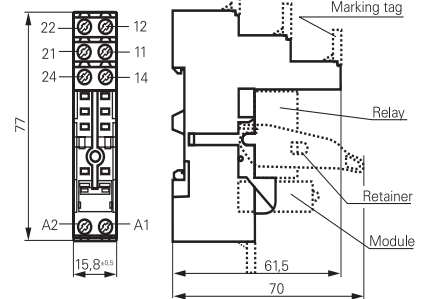


RT 78 724



S0416-CA

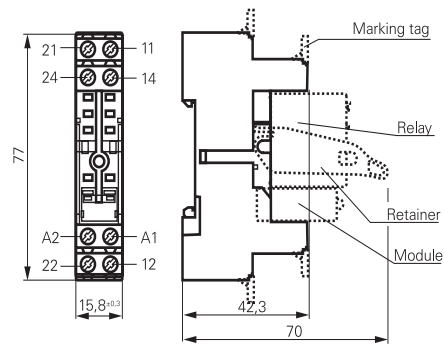
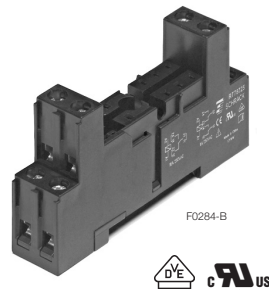
RT 78 726



S0416-CB

RT 78 725 Socket with screw-type terminals, pinning 5 mm for DIN rail mounting, conventional terminal arrangement

- Conventional terminal arrangement



S0540-BT

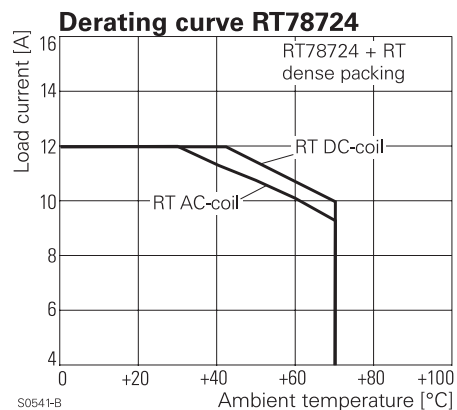
Approvals

VDE Cert. No. 40007571, cULus E135149

Technical data	RT78724/RT78726	RT78725
Rated voltage/Max. switching voltage AC	240/400 VAC	
Rated current	12 A, 2 x 8 A, 16 A*)	
Dielectric strength		
coil-contact circuit	5000 V _{rms}	4000 V _{rms}
open contact circuit	1000 V _{rms}	1000 V _{rms}
adjacent contact circuits	2500 V _{rms}	2500 V _{rms}
Clearance / creepage		
coil-contact circuit	≥ 10/10 mm	≥ 4.7/4.7 mm
Material group of insulation parts	IIIa	
Flammability class UL 94	V-0	
Insulation to IEC 60664-1		
Type of insulation	coil-contact circuit	reinforced
	open contact circuit	functional
	adjacent contact circuits	functional
Rated insulation voltage	250 V	
Pollution degree	2	
Rated voltage system	230 / 400 V	
Overvoltage category	III	
Material compliance: EU RoHS/ELV, China RoHS, REACH, Halogen content refer to the Product Compliance Support Center at www.te.com/customer-support/rohssupportcenter		

*) For 1 pole relays (16 A) the relay terminals 11-21, 12-22 and 14-24 have to be bridged.
For 1 pole relays (12 A) the relay terminals 11-12-14 have to be connected to the socket terminals 21-12-14.

- Not suitable for bistable relays with 2 coils!

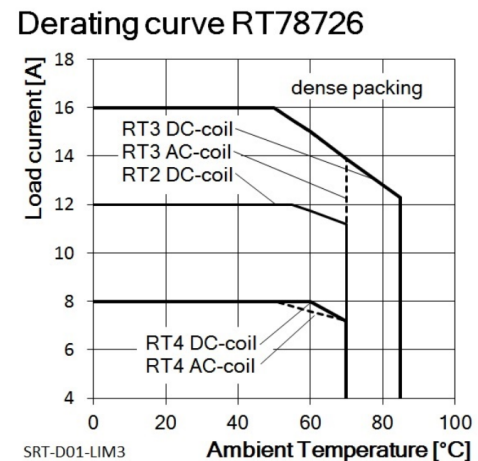
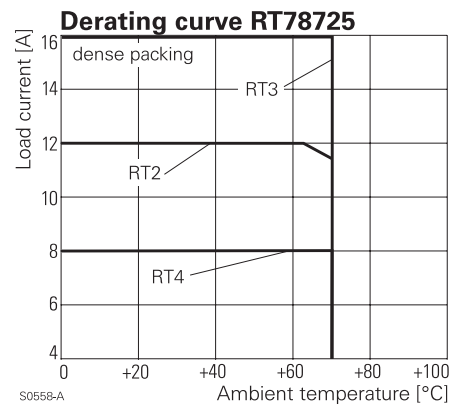
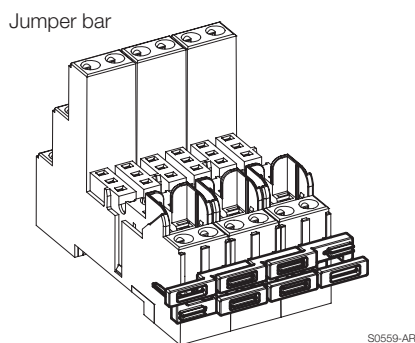


Accessories Industrial Power Relay RT (Continued)

Technical data (continued)		RT78724/RT78726	RT78725
Ambient temperature range for mounting/handling in operation		-20...+70°C	-40...+70°C
Terminals		screw	
Terminals screw torque acc. IEC 61984 max.		0.5 Nm	0.7 Nm
Terminal Screw size		M3	
Wire strip length		8 mm	
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		36 g	
Packaging unit		10 pcs	

Socket with screw-type terminals for DIN rail mounting		
Type		Part Number
RT 78 724	Socket with screw-type terminals, pinning 3.5 mm for DIN rail mounting, logical terminal arrangement	8-1415035-1
RT 78 726	Socket with screw-type terminals, pinning 5 mm for DIN rail mounting, logical terminal arrangement	6-1415035-1
RT 78 725	Socket with screw-type terminals, pinning 5 mm for DIN rail mounting, conventional terminal arrangement	1860306-1

Accessories for RT 78 724, RT 78 725, RT 78 726		
Type		Part Number
RT 17 017	Plastic retaining clip, relay height 15.7 mm	2022103-1
RT 28 816	Metal retaining clip, relay height 15.7 mm	1415540-8
RT 17 040	Marking tag	2-1415038-1
RT 17 0R8	Jumper bar, max load 12 A for connection of up to 8 RT sockets	1860517-8



Marking tags

- White marking area 15.5 x 6 mm
- Snaps on socket in up to 4 positions

