

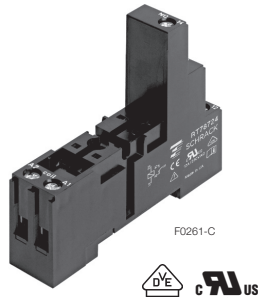
Accessories Industrial Power Relay RT (Continued)

Socket with screw-type terminals for DIN rail mounting

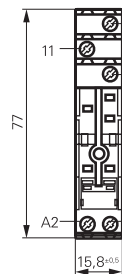
RT 78 724 Socket with screw-type terminals, pinning 3.5 mm for DIN rail mounting

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

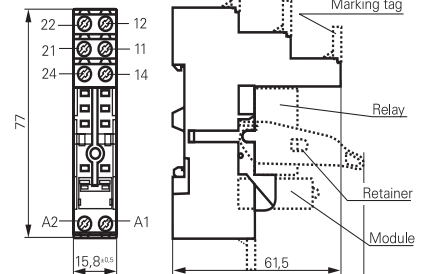


RT 78 724



S0416-CA

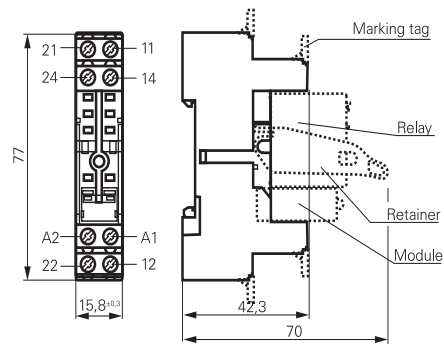
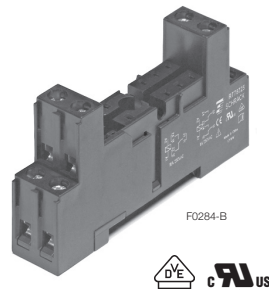
RT 78 726



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

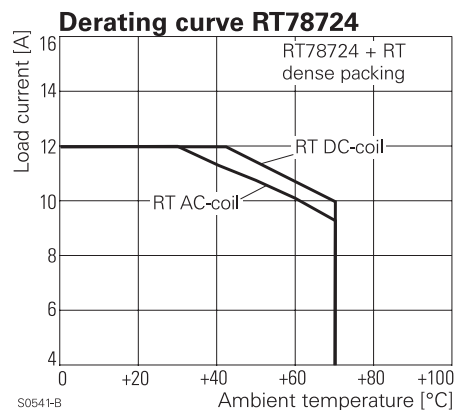
VDE Cert. No. 40007571, cULus E135149

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		
Insulation to IEC 60664-1			
Type of insulation	coil-contact circuit	reinforced	basic
	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/customersupport/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 21-12-24.

- Not suitable for bistable relays with 2 coils!



Accessories Industrial Power Relay RT (Continued)

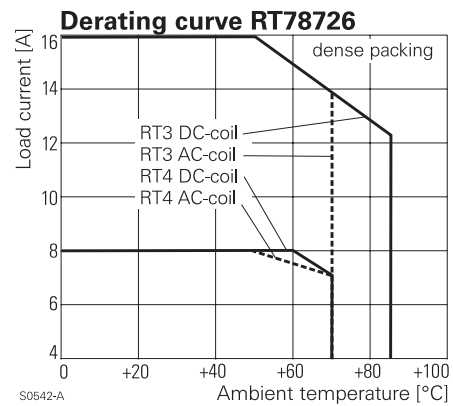
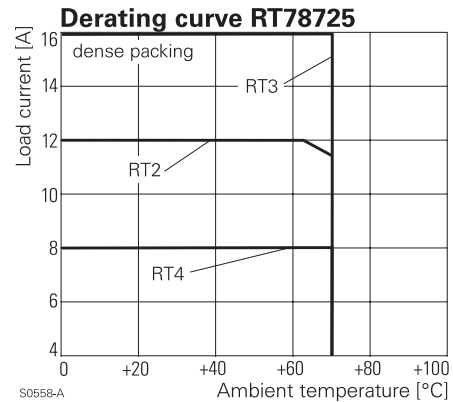
Technical data (continued) RT78724/RT78726 RT78725	
Ambient temperature range for mounting/handling	-20...+70°C
in operation	-40...+70°C
Terminals	screw
Terminals screw torque acc. IEC 61984	0.5 Nm
max.	0.7 Nm
Wire cross section	
single wire	2 x 2.5 mm ²
fine wire	2 x 2.5 mm ²
with bootlace crimp (DIN 46228/1)	2 x 1.5 mm ²
Insertion cycles	A (10)
Max. Insertion Force total	100 N
Mounting distance	≥ 0, dense packing
Weight	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 3.5 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 17 040 Marking tag	2-1415038-1
RT 17 0P1 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

