

## **Accessories Slim Interface Relay SNR**

- Module width 6.2 mm
- Reduced system width for increased packing density on the DIN rail
- DC and AC version
- **■** Electrical indicator as standard (LED)
- **■** Protection circuit
- Screw- or cage clamp terminals
- Jumper bars

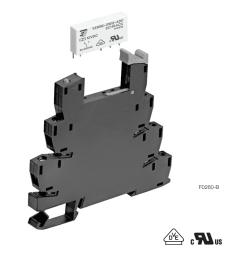
Approvals	
VDE Cert. No. 40010063, cULus E224918	

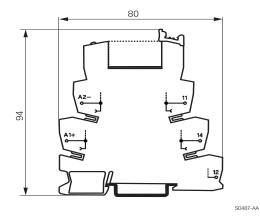
Technical data	ST3F/ST4F
Rated voltage/Max. switching voltage AC	240/400 VAC
Rated current	6 A
Dielectric strength coil-contact circuit	4000 V <sub>rms</sub>
Clearance / creepage coil-contact circuit	≥ 6/8 mm
Material group of insulation parts	IIIa
Insulation to IEC 60664-1	
Type of insulation coil-contact circuit	reinforced
open contact circuit	functional
Rated insulation voltage	250 V
Pollution degree	2
Rated voltage system	230/400 V
Overvoltage category	III

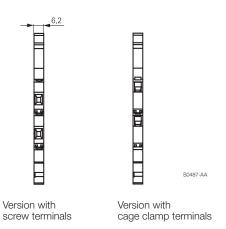
Material compliance: EU RoHS/ELV, China RoHS, REACH, Halogen content refer to the Product Compliance Support Center at

<u>www.te.com/</u>	customersupport/rohssupportcenter	
Ambient temperature range	-20+55°C	
Terminals	screw / cage clamp	
Terminal screw torque acc. IEC 61984	0.5 Nm	
max. 0.6 Nm		
Wire cross section		
single wire	0.142.5 mm <sup>2</sup>	
fine wire	0.142.5 mm <sup>2</sup>	
with bootlace crimp (DIN 46228/1)	0.142.5 mm <sup>2</sup>	
Insertion cycles	A (10)	
Max. Insertion Force total	100 N	
Mounting distance	≥ 0 mm, dense packing	
Weight	26 g	
Packaging unit	10 pcs	

Sockets		
Product code		Part Number
ST 3F LC4	DIN-rail socket 24VDC, for relays	2-1416100-0
	12/24/48 VDC, with LED, protection	
	and polarity diode, screw terminals	
ST 3F SM5	DIN-rail socket 115VAC/VDC with	2-1416100-1
	LED and protection circuit,	
	screw terminals	
ST 3F TP0	DIN-rail socket 230VAC/VDC with	2-1416100-2
	LED and protection circuit,	
	screw terminals	
ST 4F LC4	DIN-rail socket 24VDC, for relays	2-1416100-3
	12/24/48 VDC, with LED, protection	
	and polarity diode, cage clamp terminals	
ST 4F SM5	DIN-rail socket 115VAC/VDC with	2-1416100-4
	LED and protection circuit,	
	cage clamp terminals	
ST 4F TP0	DIN-rail socket 230VAC/VDC with	2-1416100-5
	LED and protection circuit,	
	cage clamp terminals	









## **Accessories Slim Interface Relay SNR** (Continued)

Accessories				
Product code	)	Part Number		
ST 36 040	Separation element	2-1416100-6		
ST 37 001	Jumper bar, red, 500 mm	2-1416100-7		
ST 37 002	Jumper bar, blue, 500 mm	2-1416100-8		
ST 37 003	Jumper bar, grey, 500 mm	2-1416100-9		
ST 37 040	Marking plate, consisting of	4-1416100-0		
	100 marking tabs			

Relay Packages

Complete packages consisting of a relay mounted on a socket: see Relay Package SNR

## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for te connectivity manufacturer:

Other Similar products are found below:

570416-000 CLTEQ-M81CE-SSRELAY-4-20V D38999/24FJ4AN 358838-000 4-1195131-0 650069-000 SMD100-2 CB-1022B-78 RM707012 RP410012 MMS42 1-640426-8 2EDL4CM DTS20W19-11PD-3028-LC RM202615 NC6-P104-06 MSPS103B DTS26F21-41AE DTS26F21-41PE-LC DTS26F21-11SE-3028-LC 1932144-1 293545-4 LVR125S MS27466T25F4PB CKB-38-78010 1206SFF150F/63-2 D38999/20JB35HA D38999/24WJ20PA 1754138-1 TE1500A2R2J DTS24F25-29PC-3028-LC D38999/24WG11HA D38999/24WG11HN MS27467T21F11H DJT16E21-11HA 1206SFH150F/24-2 DTS24F19-11SC-3028-LC DTS24F21-41HN-LC DTS24F21-41AN DTS24F21-41PN-LC RP330024 MS27467T21F35J MS27467T21F11J MS27467T21F16H-LC MS27467T21F35H MS27467T21F41H-LC DJT16E21-11PA-LC DJT16E21-11HA-LC DJT16E21-11AA MS27467T21B11JA