

CSR-S50F3

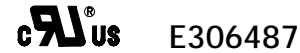


Main Feature:

1. Socket with screw terminal.
2. No reduction of protection class or creepage/clearance with plastic retainer.
3. Easy replacement of relays.
4. Retainer clip with ejection function for relays of 16, 20 or 25mm height.
5. Socket can be used as connector for diagnosis function.
6. Sockets and accessories: RoHS compliance (Directive 2002/95/EC).

Socket with screw-type terminal for DIN-rail mounting

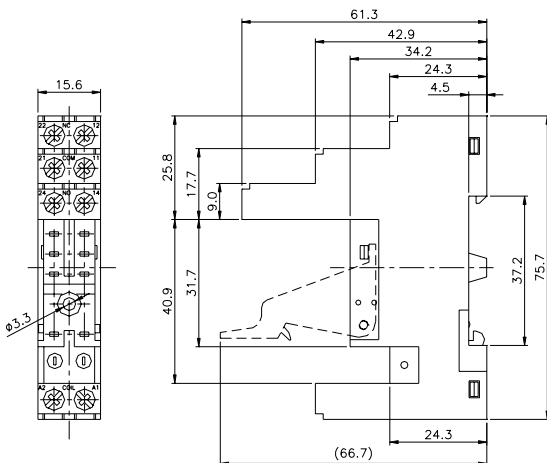
Approvals:



Technical data:

Rated current	12A
Rated voltage / max. Switching voltage AC	150/300 VAC
Dielectric strength coil-contact circuit	2,500 V _{rms}
Clearance / creepage coil-contact circuit	≥8/8mm
Material group of insulation parts	≥ IIIa
Insulation to IEC 60664-1	
Type of insulation coil-contact circuit	basic
Open contact circuit	functional
Rated insulation voltage	250V
Pollution degree	2
Rated voltage system	230/400V
Over voltage category	III
RoHS Directive 2002/95/EC	
Sockets, retainers and marking tag:	compliant
Degree of protection DIN 40050	IP20
Ambient temperature range	-25...+70°C
Terminals	screw
Terminal screw torque acc. IEC 61984	0.5Nm
Max.	0.7Nm
Wire cross section	
Single wire	2X2.5mm ²
Fine wire	2x2.5mm ²
With bootlace crimp (DIN 46228/1)	2x1.5mm ²
Insertion cycles	A (10)
Max. Insertion Force total	100N
Mounting distance	0, dense packing
Weight	36g
Packaging unit	20 pcs.

Dimension:



Terminal illustration:

