

CSM-A08F1 (PF-083A)



Main Feature:

1. Snap-on mounting on DIN-rail.
2. Screw mounting.
3. Pozidrive screw with rising clamp terminals.
4. Logical layout of input-/output connection.
5. DIN-rail sockets and accessories: RoHS compliance (Directive 2002/95/EC).

Socket with screw-type terminal for DIN-rail mounting

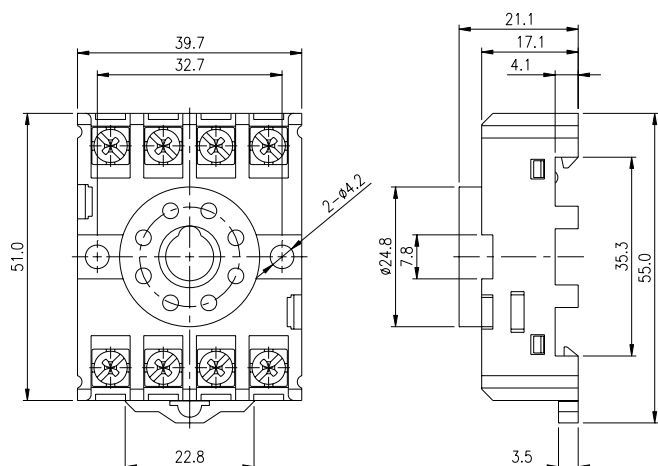
Approvals:



Technical data:

Rated current	10A
Rated voltage / max. Switching voltage AC	150/300 VAC
Dielectric strength coil-contact circuit	2,000 V _{rms}
Insulation resistance (at 500VDC)	1,000MΩ min.
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...+55°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	40g
Packaging unit	10 pcs.

Dimension:



Terminal illustration:

