

# CST-S08F3



## Main Feature

- Socket with screw terminal.
- No reduction of protection class or creepage/clearance with plastic retainer.
- Easy replacement of relays on a densely packed DIN rail.
- Retainer clip with ejection function for relays of 29, or 35mm height.
- Socket can be used as connector for diagnosis function.
- Sockets and accessories: RoHS compliance (Directive 2002/95/EC).
- Socket with screw-type terminal for DIN-rail mounting.

## Specifications

Rated current.....12A  
 Rated voltage / max. Switching voltage AC..150/300VAC  
 Dielectric strength coil-contact circuit.....2,500V<sub>rms</sub>  
 Clearance / creepage coil-contact circuit.....≥3/4mm  
 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

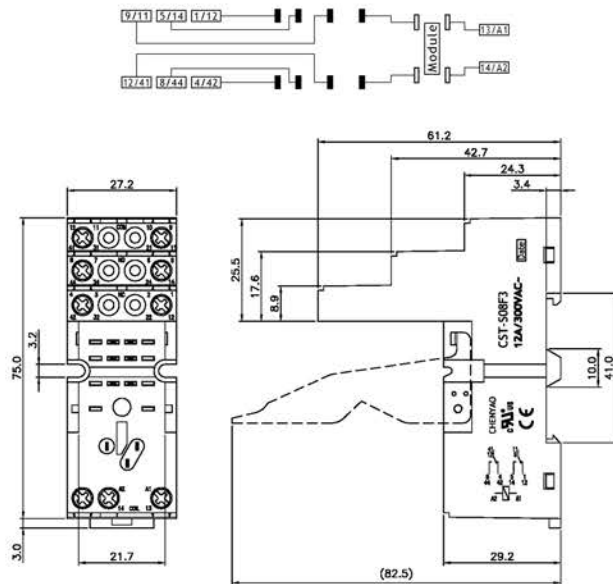
### Wire cross section

Single wire.....1X4.0mm<sup>2</sup>  
 Fine wire.....2X2.5mm<sup>2</sup>  
 With bootlace crimp (DIN 46228/1).....2X1.5mm<sup>2</sup>  
 Insertion cycles.....A (10)  
 Max. Insertion Force total.....100N  
 Mounting distance.....0, dense packing  
 Weight.....44g  
 Packaging unit.....10 pcs.



UL/CUL No: E306487

## Dimensions



## Accessories



## Order Information

<b>CST - S 08 F3 -</b>	<input type="checkbox"/>
Special remark	Nil (for standard) H (for high insulation)
Insulation levels	F2 (for two levels) F3 (for three levels)
Relay terminals	08 (for 08 terminals relay) 11 (for 11 terminals relay) 14 (for 14 terminals relay)
Contact form	S (for screw type) C (for cage clamp type)
Item	CST