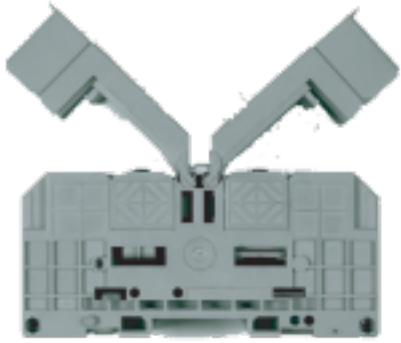


# SPT 70



## Approvals



## General Data

Type	SPT 70
Wire Termination Technology	Nut Bolt Connection
Ratings	1000 V/192 A/70 sq mm/6 Nm
GTIN / Harmonize Custom Code	83589000
Standard Packing Qty (in No)	10
Country of Origin	India
Screw Size	M8

## Dimensions & Weight

Height (mm)	71
Height (inches)	2.79
Width (mm)	180
Width (inches)	7.08
Thickness (mm)	32
Weight For Standard Packing Qty (Kg)	2.07

## Material Data

Housing	PA 6,6
Standard Colour	Grey
Other Color Variants	Black, Blue, Green, Khakhi, Red, Yellow

## Rated Conductor Size

Stranded Wire - min (sq mm)	16
Stranded Wire - max (sq mm)	70
Solid Wire - min (sq mm)	16
Solid Wire - max (sq mm)	70

## Ratings - IEC

Standard	IEC 60947-7-1
Rated Voltage (V)	1000
Rated Current (A)	192
Rated Cross Section (sq mm)	70
Short Time Withstand Current (kA)	8.40
Rated Impulse Withstand Voltage(kV)	8
Pollution Degree	III

## Ratings-CSA

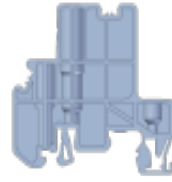
Rated Voltage (V)	600
Rated Current (A)	175
Wire Cross Section - min (AWG)	6
Wire Cross Section - max (AWG)	2/0

## Accessories

End Clamp

**SCUDD**

**Height : 50 mm**  
**Width : 55.50 mm**  
**Thickness : 10 mm**



**SCUSL**

**Height : 41 mm**  
**Width : 47.50 mm**  
**Thickness : 8 mm**



**Marking Label**

**LABEL KN12**



**Mounting Channel (Standard Lengths 300 mm, 500 mm, 1000 mm)**

**CHK**

**Height : 7.5 mm**  
**Width : 35 mm**  
**Thickness : 1 mm**



**CHKD**

**Height : 15 mm**  
**Width : 35 mm**  
**Thickness : 1.50 mm**



**CHKDS (Perforated)**

**Height : 15 mm**  
**Width : 35 mm**  
**Thickness : 1.50 mm**



**CHKS (Perforated)**

**Height : 7.5 mm**  
**Width : 35 mm**  
**Thickness : 1 mm**



**Group Marking Holder**

**GMH 10**

**Height : 51 mm**  
**Width : 41.50 mm**  
**Thickness : 10 mm**



**GMH 20**

**Height : 51 mm**  
**Width : 41.50 mm**  
**Thickness : 20 mm**



**Note : Technical specifications may change in line with technical advances and industry standards**