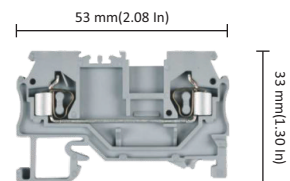


ATTRIBUTES

SPRING CLAMP FEED THROUGH TERMINALS



DST 2.5

Clamping Technology Spring Clamp

Line Representation



Tool Type



Suggested Lugs



Standard Compliance

(Compliance to standard varies from product to product & it is recommended to refer individual product datasheet)

IEC 60947-7-1 CSA 22.2 No. 158
UL 1059 ATEX 60079-15

Features

- Widely used for cable marshaling in industrial application.
- Spring clamp made using austenitic stainless steel with high fatigue strength better resistance to corrosion, high ductile & low yield stress and high tensile strength.
- Polyamide 6.6 housing conforms to flammability grade UL 94.
- 2 ways push type links for interconnection.
- SNAP-IN arrangement for marking labels.

Colour Possibility

Standard Grey Colour



| | | | |
|---------------------------------------|------------------|--------------|-------------|
| Terminal Pitch | 5 mm | | |
| Rated Cross Section | 2.5 Sq. mm. | | |
| Connection Possibilities | IEC | UL / CSA | |
| Flexible | — | 14 to 20 AWG | |
| Rigid | — | 14 to 20 AWG | |
| Wire Stripping Length | 11 mm | | |
| Type of Connection | Spring Clamp | | |
| Screw Size | | | |
| Insulation Material | Polyamide 6.6 | | |
| CTI | > 600V | | |
| Electrical Data / Standards | IEC 60947 - 7 -1 | UL / CSA | IEC 60079-7 |
| Conductor Cross section | 2.5 Sq. mm. | 14 to 20 AWG | 2.5 Sq. mm. |
| Voltage | 800 V | 600 V | 500 V |
| Current | 24 A | 15 A | 20 A |
| Torque | NA | NA | NA |
| Rated Impulse Voltage | 8 KV | | |
| Pollution Degree | III | | |
| Creepage | > 10 mm | | |
| Cat. No. & Accessories | CAT | STD PKG | Weight |
| Terminal Block | DST 2.5 | 100 | 0.60 |
| End Plate | DSEP2.5 | 50 | 0.24 |
| Barrier Plates | — | — | — |
| Protection Cover | — | — | — |
| Support for Protection Cover | BPSCA | 50 | 1.00 |
| | UHDD | 100 | 0.50 |
| | SCKN | 100 | 0.80 |
| | SCUN | 100 | 0.94 |
| | SCUSL | 50 | 0.63 |
| End Clamps | SCUDD | 50 | 0.64 |
| | DCKN | 100 | 0.80 |
| | | | |
| Interconnecting Accessories | | | |
| Permanent Shorting Links | SSL 2.5 | 100 | 0.27 |
| Permanent Shorting Links | — | — | — |
| Removable/Pivoting Shorting Link sets | — | — | — |
| Marking Accessories | | | |
| Marking Label Sets | KN 5 | 100 strips | 0.08 |
| Warning Label Sets | — | — | — |
| Group Marking Carriers | GMH 10 | 100 | 0.70 |
| | GMH 20 | 50 | 0.58 |
| | SCKNMLH | 50 | 0.55 |
| | SCUNMLH | 50 | 0.60 |
| | DCKNMLH | 50 | 0.50 |
| Testing Accessories | | | |
| Test Sockets | — | — | — |
| Probes | — | — | — |
| Mounting Accessories | | | |
| DIN Rails | CHKS | 100 | 34 |
| | CHKDS | 50 | 17.125 |
| | CHS | 50 | 37.40 |
| | CHK | 100 | 34 |
| Supports for DIN Rail | | | |
| Rail End Covers | CHKENDCAP | 100 | 1.04 |

