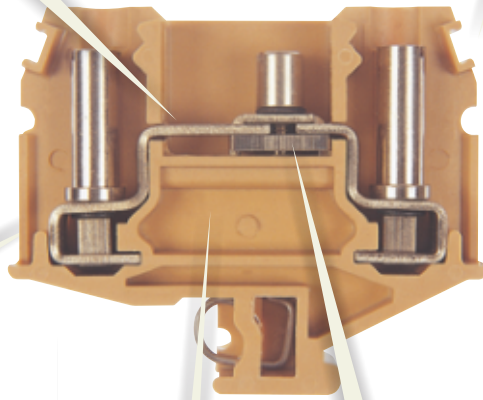


Disconnection Terminal - Sliding Link Melamine

Current bar: Current bar made from high conductivity copper alloy provides good electrical conductivity and maximum mechanical strength.

Labels: These terminals have SNAP-IN arrangement for terminal identification labels made from Polyamide 6,6 in white colour. Blank and printed markers can be made available.

1 2 3 4 5 6 7 8 9 10



Clamp Mechanism: Stud terminals ensure secure termination with square head bolt enclosed in housing through current bar, brass round nut, spring and flat washers. It is recommended to use prepared conductors either with round type or fork type lugs.

'elmex' Sliding link terminal is equipped with screw driver operated copper alloy link that facilitates easy disconnection of current circuits under live condition. This link assembly is designed to ensure firm connection and low resistance.

Along with additional accessories it is used mainly in CT circuits.

Mounting: Terminal has mounting arrangement compatible to TS 32 equipped with special spring made from spring steel. Spring holder in foot has two springs for better grip on the mounting rail.



Housing: Housing is made from thermosetting resin generically known as Melamine. This plastic has good resistance to deformation and has very good surface brilliance. This material has high value of CTI > 600 V. It does not ignite and gets converted into char form in case of fire. It is abrasion and chemical resistant, waterproof and resist high and low temperatures within the limits of -40°C and 130 °C.

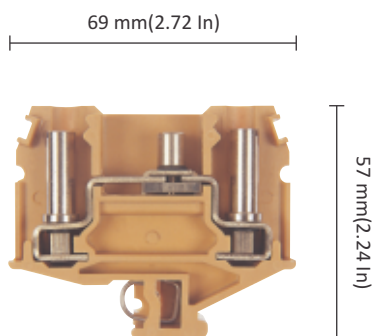


TEST DISCONNECT TERMINAL (MELAMINE) CATD M4

accessories

| | | CAT# | STD. PKG. | WT/STD.PKG-KG |
|------------------------------|--|--------------|------------|---------------|
| END PLATE | | EPD 4 | 100 | 1.28 |
| PARTITION PLATE WITHOUT FOOT | | — | — | — |
| PARTITION PLATE WITH FOOT | | — | — | — |
| SUPPORT FOR PROTECTION COVER | | — | — | — |
| PROTECTION COVER | | PCD 3 | 100 | 5.23 |
| | | PCCD 26K | 100 | 0.45 |
| | | PCCD 39K | 100 | 0.67 |
| END CLAMPS | | SCS | 200 | 1.48 |
| | | SCSN | 100 | 0.61 |
| | | SCUN | 100 | 0.94 |
| | | SCUSL | 50 | 0.63 |
| | | SCUDD | 50 | 0.64 |
| MARKING LABEL | | LABEL KN 5.5 | 100 STRIPS | 0.08 |
| WARNING LABEL | | — | — | — |
| GROUP MARKING CARRIER | | GMC | 100 | 0.41 |
| | | SCUNMLH | 50 | 0.60 |

| | | | |
|-----------------------|--|---------------------|--|
| TERMINAL PITCH | 13 mm (0.51 Inch) | | |
| RATED CROSS SECTION | 2 X 6 sq mm | | |
| CONNECTION | Flexible | 2.5 sq mm - 6 sq mm | |
| POSSIBILITY | Rigid | 2.5 sq mm - 6 sq mm | |
| WIRE STRIPPING LENGTH | — | | |
| TYPE OF CONNECTION | 2 screwdriver operated studs cum sockets for ring/fork type lugs | | |
| SCREW SIZE | M4 | | |



CATD M4

| LINE REPRESENTATION | TOOL DETAILS | SUGGESTED LUG TYPE | STANDARD COMPLIANCE | | | |
|---------------------|--------------|------------------------------|---------------------|----|-----|------|
| | | | IEC | UL | CSA | ATEX |
| | Ø 7 | Ring Pin Fork Pin | 60947-7-1 | — | — | — |

| | CAT# | STD. PKG. | WT/STD.PKG-KG |
|---------------|---------|-----------|---------------|
| TERMINAL TYPE | CATD M4 | 50 | 2.70 |

| | VOLTAGE | RATED CROSS SECTION | CURRENT | TORQUE |
|--------|-----------|---------------------|---------|--------|
| RATING | IEC 800 V | 6 sq mm | 41 A | 1.2 Nm |
| | CSA/UL | — | — | — |

COLOUR:
K - KHAKHI, R - RED
Y - YELLOW, B - BLUE BL - BLACK,

CATD M4(K) CATD M4(R)
CATD M4(Y) CATD M4(B) CATD M4(BL)

| MOUNTING CHANNEL | CHS3/5/10 | 100/100/50 | 22/37/36 |
|-------------------------|-----------|------------|----------|
| STANDARD LENGTHS | — | — | — |
| 300 mm, 500 mm, 1000 mm | — | — | — |
| | — | — | — |



inter connecting accessories

| | | CAT# | STD. PKG. | WT/STD.PKG-KG | |
|----------------------------------|--|----------|-----------|---------------|------|
| SHORTING LINK ASSEMBLY | | - 2 WAY | ADSL 2 | 100 | 0.31 |
| | | - 3 WAY | ADSL 2 | 100 | 0.46 |
| | | - 4 WAY | ADSL 2 | 100 | 0.61 |
| | | - 5 WAY | ADSL 2 | 100 | 0.76 |
| | | - 10 WAY | ADSL 2 | 50 | 0.76 |
| PERMANENT SHORTING LINK | | - 2 WAY | — | — | — |
| | | - 3 WAY | — | — | — |
| | | - 4 WAY | — | — | — |
| | | - 5 WAY | — | — | — |
| | | - 10 WAY | — | — | — |
| STUD FOR PERMANENT SHORTING LINK | | — | — | — | |
| COMB LINK | | - 2 WAY | — | — | — |
| | | - 3 WAY | — | — | — |
| | | - 4 WAY | — | — | — |
| | | - 5 WAY | — | — | — |
| | | - 10 WAY | — | — | — |
| REMOVABLE SHORTING LINK | | — | — | — | |
| STUD FOR REMOVABLE SHORTING LINK | | — | — | — | |