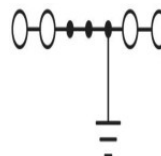
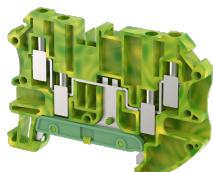


TGQ2.5-2X2

Terminal Type - TGQ2.5-2X2, Multiconductor Ground modular terminal block, connection method: Screw connection, number of connections: 4, Rated cross-section – 2.5 mm², cross-section: 0.14 mm² - 4 mm², AWG: 24-12, mounting type: TS 35/7.5, TS 35/15



Approvals

CE

General Information

| | |
|-----------------------------|---|
| Product Name | TGQ2.5-2X2 |
| Connection Method | Screw Connection |
| Rating | NAP V/NAP A/2.5 mm ² /0.4 Nm |
| HSN Number | 85389000 |
| Standard Packing Qty(in No) | 100 |
| Country Of Origin | India |
| Screw thread | M3 |

Dimensions & Weight

| | | |
|-----------------------------|---------|-----------|
| Width | 5 mm | 0.2 inch |
| Length | 68 mm | 2.68 inch |
| Height | 46.3 mm | 1.82 inch |
| Weight of std. Packing Unit | 1.75 Kg | |

Material Data

| | |
|---------------------|---------------|
| Insulating Material | Polyamide 6,6 |
| Standard Colour | Green-Yellow |
| Colour Variants | |

Rated Conductor Size

| | |
|--------------------------------------|----------------------|
| Conductor cross section flexible min | 0.14 mm ² |
| Conductor cross section flexible max | 2.5 mm ² |
| Conductor cross section solid min | 0.14 mm ² |
| Conductor cross section solid max | 4 mm ² |

Ratings - IEC

| | |
|----------------------------------|---------------------|
| Connection in acc. with standard | IEC 60947-7-2 |
| Nominal Voltage U_n | NAP V |
| Nominal Current I_n | NAP A |
| Nominal cross section | 2.5 mm ² |
| Short-time current | 0.3 kA |
| Rated surge voltage | NAP kV |
| Degree of pollution | 3 |

Ratings - ATEX

| | |
|-------------------------------|-----------------|
| ATEX Standard | |
| ATEX Nominal Voltage U_n | V |
| ATEX Nominal Current I_n | A |
| ATEX Cross Sec. Flexible Max. | mm ² |



Ratings - CSA

| | |
|-------------------------------|------------------|
| CSA Standard | CSA C22.2 NO 158 |
| B - CSA Nominal Voltage U_N | V |
| B - CSA Nominal Current I_N | A |
| B - CSA Wire Min | 24 AWG |
| B - CSA Wire Max | 12 AWG |

Ratings - UL

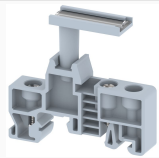
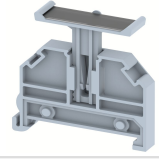
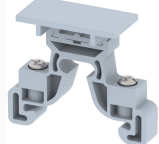
| | |
|------------------------------|---------|
| UL Standard | UL 1059 |
| B - UL Nominal Voltage U_N | V |
| B - UL Nominal Current I_N | A |
| B - UL Wire Min | 24 AWG |
| B - UL Wire Max | 12 AWG |

Product Accessories

| DIN Rail Perforated | | |
|---------------------|--|---|
| CHKDS | Height : 15.00 mm Width : 35.00 mm Thickness : 1.50 mm |  |
| CHKS | Height : 7.50 mm Width : 35.00 mm Thickness : 1.00 mm |  |

| DIN Rail, Unperforated | | |
|-------------------------------|--|---|
| CHKD | Height : 15.00 mm Width : 35.00 mm Thickness : 1.50 mm |  |
| CHK | Height : 7.50 mm Width : 35.00 mm Thickness : 1.00 mm |  |
| End Cap | | |
| CHKENDCAP | Height : 14.00 mm Width : 9.00 mm Length : 41.50 mm |  |
| End Clamp | | |
| SCUP | Height : 34.00 mm Length : 44.75 mm |  |
| SCEC35 | Height : 31.50 mm Width : 8.00 mm Length : 45.80 mm |  |
| SCUSL | Height : 41.10 mm Width : 8.00 mm Length : 47.50 mm |  |
| SCUDD | Height : 50.00 mm Width : 10.00 mm Length : 55.60 mm |  |
| DCKN | Height : 33.00 mm Width : 6.00 mm Length : 43.50 mm |  |
| DCKN10 | Height : 35.00 mm Width : 10.00 mm Length : 43.50 mm |  |
| SCKN | Height : 34.50 mm Width : 8.00 mm Length : 44.90 mm |  |
| SCUN | Height : 35.50 mm Width : 9.50 mm Length : 50.60 mm |  |

| End Cover | | |
|-----------------------------------|--|---|
| CTP2.5-2X2 | Height : 35.40 mm Width : 2.00 mm Length : 68.00 mm |  |
| Marker For Terminal Blocks | | |
| LABEL KN5 | Width : 5.00 mm |  |
| Plug-in Bridge/Jumper | | |
| SLPU5-2W | Height : 26.00 mm Width : 9.15 mm Pitch : 5.00 mm |  |
| SLPU5-3W | Height : 26.00 mm Width : 14.15 mm Pitch : 5.00 mm |  |
| SLPU5-10W | Height : 26.00 mm Width : 49.15 mm Pitch : 5.00 mm |  |
| SLPU5-4W | Height : 26.00 mm Width : 19.15 mm Pitch : 5.00 mm |  |
| SLPU5-5W | Height : 26.00 mm Width : 24.15 mm Pitch : 5.00 mm |  |
| SLPU5-6W | Height : 26.00 mm Width : 29.15 mm Pitch : 5.00 mm |  |
| SLPU5-7W | Height : 26.00 mm Width : 34.15 mm Pitch : 5.00 mm |  |
| Marker carriers | | |
| SCUDDMLH | Height : 71.50 mm Width : 10.00 mm Length : 55.60 mm |  |

| Marker carriers | | |
|-----------------|---|---|
| SCUNMLH | Height : 53.50 mm Width : 9.50 mm Length : 50.60 mm |  |
| DCKNMLH | Height : 45.50 mm Width : 6.00 mm Length : 43.50 mm |  |
| SCKNMLH | Height : 45.50 mm Width : 8.00 mm Length : 44.90 mm |  |

