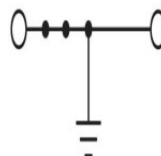
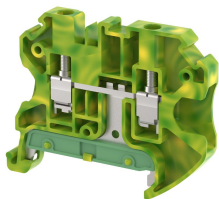


## TGQ4

Terminal Type - TGQ4 , Ground modular terminal block ,connection method: Screw connection, number of connections: 2, cross section:0.14 mm<sup>2</sup> - 6 mm<sup>2</sup>, Rated Cross section - 4 mm<sup>2</sup> , AWG: 24-10, mounting type: TS 35/7.5 , TS 35/15



### Approvals



### General Information

|                             |                                       |
|-----------------------------|---------------------------------------|
| Product Name                | TGQ4                                  |
| Connection Method           | Screw Connection                      |
| Rating                      | NAP V/NAP A/4 mm <sup>2</sup> /0.5 Nm |
| HSN Number                  | 85389000                              |
| Standard Packing Qty(in No) | 100                                   |
| Country Of Origin           | India                                 |
| Screw thread                | M3                                    |

### Dimensions & Weight

|                             |          |           |
|-----------------------------|----------|-----------|
| Width                       | 6 mm     | 0.24 inch |
| Length                      | 58.55 mm | 2.31 inch |
| Height                      | 45.5 mm  | 1.79 inch |
| Weight of std. Packing Unit | 1.8 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 <sup>2</sup> |
| Conductor cross section flexible max | 4 mm <sup>2</sup>    |
| Conductor cross section solid min    | 0.14 mm <sup>2</sup> |
| Conductor cross section solid max    | 6 mm <sup>2</sup>    |

### 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            | 4 mm <sup>2</sup> |
| Short-time current               | 0.48 kA           |
| Rated surge voltage              | NAP kV            |
| Degree of pollution              | 3                 |

### Ratings - ATEX

|                               |                 |
|-------------------------------|-----------------|
| ATEX Standard                 |                 |
| ATEX Nominal Voltage $U_n$    | 0 V             |
| ATEX Nominal Current $I_n$    | A               |
| ATEX Cross Sec. Flexible Max. | mm <sup>2</sup> |

### Ratings - CSA

|                               |                  |
|-------------------------------|------------------|
| CSA Standard                  | CSA C22.2 NO 158 |
| B - CSA Nominal Voltage $U_N$ | 0 V              |
| B - CSA Nominal Current $I_N$ | 0 A              |
| B - CSA Wire Min              | 24 AWG           |
| B - CSA Wire Max              | 10 AWG           |

### Ratings - UL

|                              |         |
|------------------------------|---------|
| UL Standard                  | UL 1059 |
| B - UL Nominal Voltage $U_N$ | 0 V     |
| B - UL Nominal Current $I_N$ | 0 A     |
| B - UL Wire Min              | 24 AWG  |
| B - UL Wire Max              | 10 AWG  |