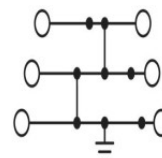
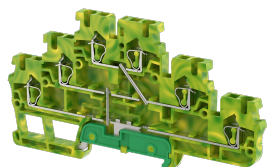


## SGQ2.5-3T

Terminal Type - SGQ2.5-3T , Multi-level Ground terminal block, connection method: Spring cage connection, number of connections: 6, cross-section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, Rated cross-section: 2.5 mm<sup>2</sup>, mounting type: TS 35/7.5, TS 35/15



### Approvals

CE

### General Information

|                             |   |
|-----------------------------|---|
| Product Name                | SGQ2.5-3T                               |
| Connection Method           | Spring Cage Connection                  |
| Rating                      | NAP V/NAP A/2.5 mm <sup>2</sup> /NAP Nm |
| HSN Number                  | 85389000                                |
| Standard Packing Qty(in No) | 50                                      |
| Country Of Origin           | India                                   |
| Screw thread                | NAP                                     |

### Dimensions & Weight

|                             |        |           |
|-----------------------------|--------|-----------|
| Width                       | 5 mm   | 0.2 inch  |
| Length                      | 108 mm | 4.25 inch |
| Height                      | 58 mm  | 2.28 inch |
| Weight of std. Packing Unit | 0 Kg   |           |

### Material Data

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

### Rated Conductor Size

|                                      |                      |
|--------------------------------------|----------------------|
| Conductor cross section flexible min | 0.08 mm <sup>2</sup> |
| Conductor cross section flexible max | 2.5 mm <sup>2</sup>  |
| Conductor cross section solid min    | 0.08 mm <sup>2</sup> |
| Conductor cross section solid max    | 4 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            | 2.5 mm <sup>2</sup> |
| Short-time current               | 0.3 kA              |
| Rated surge voltage              | 0 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 <sup>2</sup> |

### 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              | 10 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              | 10 AWG  |