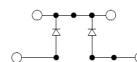
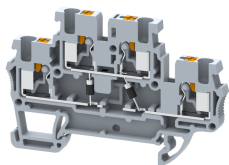


## PQ2.5-2T-D1

Terminal Type - PQ2.5-2T-D1, Multi level terminal block with build in diode, connection method: Push in connection, nominal voltage : 1000 V, nominal current : 1 A, number of connections: 4, Rated Cross Section: 2.5 mm<sup>2</sup>, cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, mounting type: TS 35/7.5, TS 35/15



### Approvals



### General Information

|                             |                                        |
|-----------------------------|----------------------------------------|
| Product Name                | PQ2.5-2T-D1                            |
| Connection Method           | Push In Connection                     |
| Rating                      | 1000 V/1 A/2.5 mm <sup>2</sup> /NAP Nm |
| HSN Number                  | 8904476705808                          |
| Standard Packing Qty(in No) | 100                                    |
| Country Of Origin           | India                                  |
| Screw thread                | NAP                                    |

### Dimensions & Weight

|                             |          |           |
|-----------------------------|----------|-----------|
| Width                       | 5 mm     | 0.2 inch  |
| Length                      | 73.17 mm | 2.88 inch |
| Height                      | 47 mm    | 1.85 inch |
| Weight of std. Packing Unit | 1.17 Kg  |           |

### Material Data

|                     |                                                |
|---------------------|------------------------------------------------|
| Insulating Material | Polyamide 6,6                                  |
| Standard Colour     | Gray                                           |
| Colour Variants     | Red , Yellow , Blue , Black , Green , Khakhi , |

### Rated Conductor Size

|                                      |                      |
|--------------------------------------|----------------------|
| Conductor cross section flexible min | 0.14 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 60947-7-1       |
| Nominal Voltage $U_n$            | 1000 V              |
| Nominal Current $I_n$            | 1 A                 |
| Nominal cross section            | 2.5 mm <sup>2</sup> |
| Short-time current               | 0.3 kA              |
| Rated surge voltage              | 8 kV                |
| Degree of pollution              | 3                   |

