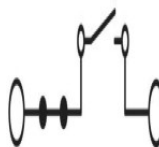
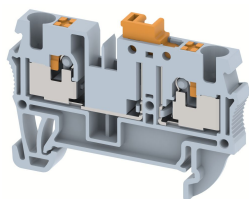


## PQK4

Terminal Type - PQK4 , Knife disconnect Terminal block, nominal voltage: 1000 V, nominal current: 22 A, Rated cross section: 4.0 mm<sup>2</sup> , connection method: Push in connection, number of connections: 2, cross section: 0.08 mm<sup>2</sup> - 6 mm<sup>2</sup>, AWG:24-10 , Color : Grey



### Approvals



### General Information

|                             |                                    |
|-----------------------------|------------------------------------|
| Product Name                | PQK4                               |
| Connection Method           | Push In Connection                 |
| Rating                      | 1000 V/22 A/4 mm <sup>2</sup> / Nm |
| HSN Number                  | 8904476700742                      |
| Standard Packing Qty(in No) | 100                                |
| Country Of Origin           | India                              |
| Screw thread                | NAP                                |

### Dimensions & Weight

|                             |         |           |
|-----------------------------|---------|-----------|
| Width                       | 6 mm    | 0.24 inch |
| Length                      | 56.2 mm | 2.21 inch |
| Height                      | 40 mm   | 1.57 inch |
| Weight of std. Packing Unit | 1.06 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 | 0.08 mm <sup>2</sup> |
| Conductor cross section flexible max | 4 mm <sup>2</sup>    |
| Conductor cross section solid min    | 0.08 mm <sup>2</sup> |
| Conductor cross section solid max    | 6 mm <sup>2</sup>    |

## Ratings - IEC

|                                  |                   |
|----------------------------------|-------------------|
| Connection in acc. with standard | IEC 60947-7-1     |
| Nominal Voltage $U_n$            | 1000 V            |
| Nominal Current $I_n$            | 22 A              |
| Nominal cross section            | 4 mm <sup>2</sup> |
| Short-time current               | 0.48 kA           |
| Rated surge voltage              | 8 kV              |
| Degree of pollution              | 3                 |

## Ratings - ATEX

|                               |                   |
|-------------------------------|-------------------|
| ATEX Standard                 | EN 60079-7        |
| ATEX Nominal Voltage $U_n$    | 630 V             |
| ATEX Nominal Current $I_n$    | 15 A              |
| ATEX Cross Sec. Flexible Max. | 4 mm <sup>2</sup> |

## Ratings - CSA

|                               |     |
|-------------------------------|-----|
| CSA Standard                  |     |
| B - CSA Nominal Voltage $U_N$ | V   |
| B - CSA Nominal Current $I_N$ | A   |
| B - CSA Wire Min              | AWG |
| B - CSA Wire Max              | AWG |

## Ratings - UL

|                              |         |
|------------------------------|---------|
| UL Standard                  | UL 1059 |
| B - UL Nominal Voltage $U_N$ | 600 V   |
| B - UL Nominal Current $I_N$ | 22 A    |
| B - UL Wire Min              | 24 AWG  |
| B - UL Wire Max              | 10 AWG  |