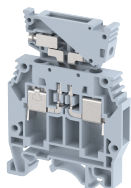


## KPCH6

Terminal Type - KPCH6 , Component Housings terminal block, nominal voltage: 800 V, nominal current: 32 A , connection method: Screw connection, number of connections: 4, cross section: 0.5 mm<sup>2</sup> - 10 mm<sup>2</sup> , mounting type: TS 35/7.5, TS 35/15 , TS 32



### Approvals



### General Information

|                             |                                      |
|-----------------------------|--------------------------------------|
| Product Name                | KPCH6                                |
| Connection Method           | Screw Connection                     |
| Rating                      | 800 V/32 A/6 mm <sup>2</sup> /0.8 Nm |
| HSN Number                  | 85389000                             |
| Standard Packing Qty(in No) | 50                                   |
| Country Of Origin           | INDIA                                |
| Screw thread                | M3.5                                 |

### Dimensions & Weight

|                             |         |           |
|-----------------------------|---------|-----------|
| Width                       | 8 mm    | 0.31 inch |
| Length                      | 53 mm   | 2.09 inch |
| Height                      | 71 mm   | 2.8 inch  |
| Weight of std. Packing Unit | 1.47 Kg |           |

### Material Data

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

### Rated Conductor Size

|                                      |                     |
|--------------------------------------|---------------------|
| Conductor cross section flexible min | 0.5 mm <sup>2</sup> |
| Conductor cross section flexible max | 6 mm <sup>2</sup>   |
| Conductor cross section solid min    | 0.5 mm <sup>2</sup> |
| Conductor cross section solid max    | 10 mm <sup>2</sup>  |

## Ratings - IEC

|                                  |                   |
|----------------------------------|-------------------|
| Connection in acc. with standard | IEC 60947-7-1     |
| Nominal Voltage $U_n$            | 800 V             |
| Nominal Current $I_n$            | 32 A              |
| Nominal cross section            | 6 mm <sup>2</sup> |
| Short-time current               | 0.72 kA           |
| Rated surge voltage              | NAP kV            |
| Degree of pollution              | 3                 |

