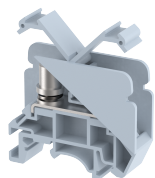


## KATM5C

Terminal Type - KATM5C , Feed Through Terminal Block with hinged covers, nominal voltage: 800 V, nominal current: 76 A, connection method: Bolt connection - Screw driver Operated, number of connections: 2, Rated cross section: 16 mm<sup>2</sup> , cross section: 0.5 mm<sup>2</sup> - 16 mm<sup>2</sup>, AWG: 14-6 , mounting type: TS 35/7.5, TS 35/15 , TS 32



### Approvals



### General Information

|                             |                                     |
|-----------------------------|-------------------------------------|
| Product Name                | KATM5C                              |
| Connection Method           | Bolt Connection                     |
| Rating                      | 800 V/76 A/16 mm <sup>2</sup> /2 Nm |
| HSN Number                  | 8904476704993                       |
| Standard Packing Qty(in No) | 50                                  |
| Country Of Origin           | India                               |
| Screw thread                | M5                                  |

### Dimensions & Weight

|                             |         |           |
|-----------------------------|---------|-----------|
| Width                       | 14.5 mm | 0.57 inch |
| Length                      | 50 mm   | 1.97 inch |
| Height                      | 41.4 mm | 1.63 inch |
| Weight of std. Packing Unit | 1.5 Kg  |           |

### Material Data

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

### Rated Conductor Size

|                                      |                     |
|--------------------------------------|---------------------|
| Conductor cross section flexible min | 0.5 mm <sup>2</sup> |
| Conductor cross section flexible max | 16 mm <sup>2</sup>  |
| Conductor cross section solid min    | 0.5 mm <sup>2</sup> |
| Conductor cross section solid max    | 16 mm <sup>2</sup>  |

## Ratings - IEC

|                                  |                    |
|----------------------------------|--------------------|
| Connection in acc. with standard | IEC 60947-7-1      |
| Nominal Voltage $U_n$            | 800 V              |
| Nominal Current $I_n$            | 76 A               |
| Nominal cross section            | 16 mm <sup>2</sup> |
| Short-time current               | 1.92 kA            |
| Rated surge voltage              | 8 kV               |
| Degree of pollution              | 3                  |

