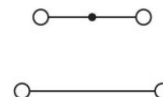
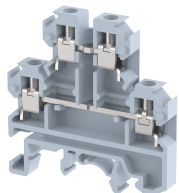


## KU2D4

Terminal Type - KU2D4 , Multi level terminal block, nominal voltage: 500 V, nominal current: 24 A, connection method: Screw connection, number of connections: 4, Rated cross section - 2.5 mm<sup>2</sup>, cross-section: 0.5 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 20 - 12 , mounting type: TS 35/7.5, TS 35/15 , TS 32



### Approvals



### General Information

|                             |                                        |
|-----------------------------|----------------------------------------|
| Product Name                | KU2D4                                  |
| Connection Method           | Screw Connection                       |
| Rating                      | 500 V/24 A/2.5 mm <sup>2</sup> /0.4 Nm |
| HSN Number                  | 85389000                               |
| Standard Packing Qty(in No) | 100                                    |
| Country Of Origin           | India                                  |
| Screw thread                | M3                                     |

### Dimensions & Weight

|                             |         |           |
|-----------------------------|---------|-----------|
| Width                       | 6 mm    | 0.24 inch |
| Length                      | 50 mm   | 1.97 inch |
| Height                      | 50.8 mm | 2 inch    |
| Weight of std. Packing Unit | 1.7 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 | 0.5 mm <sup>2</sup> |
| Conductor cross section flexible max | 2.5 mm <sup>2</sup> |
| Conductor cross section solid min    | 0.5 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 $U_n$            | 500 V               |
| Nominal Current $I_n$            | 24 A                |
| Nominal cross section            | 2.5 mm <sup>2</sup> |
| Short-time current               | 0.3 kA              |
| Rated surge voltage              | 6 kV                |
| Degree of pollution              | 3                   |

## Ratings - ATEX

|                               |                     |
|-------------------------------|---------------------|
| ATEX Standard                 | EN 60079-7          |
| ATEX Nominal Voltage $U_n$    | 250 V               |
| ATEX Nominal Current $I_n$    | 21 A                |
| ATEX Cross Sec. Flexible Max. | 2.5 mm <sup>2</sup> |

## Ratings - CSA

|                               |                  |
|-------------------------------|------------------|
| CSA Standard                  | CSA C22.2 NO 158 |
| B - CSA Nominal Voltage $U_N$ | 600 V            |
| B - CSA Nominal Current $I_N$ | 20 A             |
| B - CSA Wire Min              | 20 AWG           |
| B - CSA Wire Max              | 12 AWG           |

## Ratings - UL

|                              |         |
|------------------------------|---------|
| UL Standard                  | UL 1059 |
| B - UL Nominal Voltage $U_N$ | 600 V   |
| B - UL Nominal Current $I_N$ | 20 A    |
| B - UL Wire Min              | 20 AWG  |
| B - UL Wire Max              | 12 AWG  |