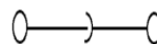
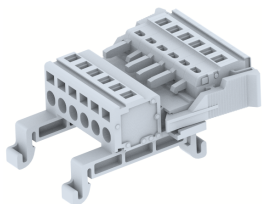


## DPSC5.08WF-6W

Terminal Type - DPSC5.08WF - 6W , Plug & socket type terminal block , nominal voltage: 250 V, nominal current: 16 A, connection method: Spring cage connection , number of connections: 12, cross section: 0.2 mm<sup>2</sup> - 2.5 mm<sup>2</sup>, Rated cross-section - 2.5 mm<sup>2</sup>, AWG : 24-12 , mounting type: TS35/7.5 , TS35/15



### Approvals



### General Information

|                             |                                     |
|-----------------------------|-------------------------------------|
| Product Name                | DPSC5.08WF-6W                       |
| Connection Method           | Spring Cage Connection              |
| Rating                      | 250 V/16 A/2.5 mm <sup>2</sup> / Nm |
| HSN Number                  | 85389000                            |
| Standard Packing Qty(in No) | 25                                  |
| Country Of Origin           | India                               |
| Screw thread                | NAV                                 |

### Dimensions & Weight

|                             |          |           |
|-----------------------------|----------|-----------|
| Width                       | 46.37 mm | 1.83 inch |
| Length                      | 58.51 mm | 2.3 inch  |
| Height                      | 26.15 mm | 1.03 inch |
| Weight of std. Packing Unit | 0.7 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 | 0.2 mm <sup>2</sup> |
| Conductor cross section flexible max | 2.5 mm <sup>2</sup> |
| Conductor cross section solid min    | 0.2 mm <sup>2</sup> |
| Conductor cross section solid max    | 2.5 mm <sup>2</sup> |

## Ratings - IEC

|                                  |                     |
|----------------------------------|---------------------|
| Connection in acc. with standard | IEC 60947-7-1       |
| Nominal Voltage $U_n$            | 250 V               |
| Nominal Current $I_n$            | 16 A                |
| Nominal cross section            | 2.5 mm <sup>2</sup> |
| Short-time current               | 0.18 kA             |
| Rated surge voltage              | 4 kV                |
| Degree of pollution              | 3                   |

## Ratings - ATEX

|                               |                 |
|-------------------------------|-----------------|
| ATEX Standard                 |                 |
| ATEX Nominal Voltage $U_n$    | V               |
| ATEX Nominal Current $I_n$    | A               |
| ATEX Cross Sec. Flexible Max. | 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 $U_N$ | 300 V   |
| B - UL Nominal Current $I_N$ | 16 A    |
| B - UL Wire Min              | 24 AWG  |
| B - UL Wire Max              | 12 AWG  |