
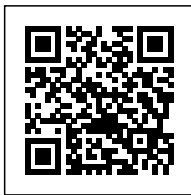


terminal block with transient suppressor diode, 4 mm², beige

| | |
|---|---|
| Series | DAS |
| Code | DSD005 |
| Type | DAS.4/D5 |
| HS code | 85369010 |
| Colour | Beige |
| TECHNICAL FEATURES | |
| Function/Type | With transient voltage suppressor |
| Rated cross-section | 4 mm ² |
| Connecting capacity | |
| Flexible wire | 0.2-6 mm ² |
| Rigid wire | 0.2-6 mm ² |
| Wire with ferrule - ferrule type | 4 mm ² - WP40/16 |
| Electrical characteristics according to IEC EN standard | |
| Maximum voltage AC/DC | 630 V (1) |
| Maximum current (rated cross-section) | 30 A (1) |
| Caliber | A4 |
| Electrical characteristics according to UL Standard | |
| Electrical characteristics according to ATEX directive and IEC Ex standard | |
| Type of component | Suppressor diode - 1.5KE6.8CA |
| Rated voltage | 5 V (max. 6.45 Vdc) |
| Breakdown voltage (1mA) | 6.8 V ± 5% |
| Max clamping voltage / response time | 11 V / < 1 ns |
| Isc pulse (8/20 µs) | 750 A |
| Rated impulse withstand voltage / pollution degree | - / 3 |
| Insulation stripping length | 9 mm |
| Tightening torque value (nom. / max.) | 0.5 / 1.2 Nm |
| Width (pitch) | 6 mm |
| Length | 64 mm |
| Height mounted on TH35-7.5/TH35-15/G32 | 62 / 70 / 66 mm |
| Insulation material temperature index (EN 60216-1) | 130 °C |
| Plastic material | Polyamide UL94V-0 |
| ACCESSORIES | |
| End section | |
| Grey | DAS/PT/GR (cod. DS101GR) |
| Blue | DAS/PT (Ex)i (cod. DS201) |
| Beige | DAS/PT (cod. DS101) |
| Thickness | 1.5 mm |
| Cross-connection | |
| Model A) | PM/.../... (cod. PM...) |
| Model B) | - |
| Rated current carrying capacity IEC/ATEX | 30 A / - |
| Cross-connection identification strip | - |
| Internal removable cross-connection | DAS/VCI (cod. DS107) - DAS/VCE (cod. DS108) |
| Switchable cross-connection | POS/43 (cod. POS43) |
| Multiple cross-connection bar | PMP/58 (cod. PMP58) |
| Shunting screw and sleeve (Standard / Exe) | CPM/01 (cod. CPM01) - CPX/01 (cod. CPX01) |
| Protection cover | PRP/5 (cod. PRP05) |
| Coloured partition plate | DFU/7/R (cod. DU07R) |
| Test plug socket | SDD/1 (cod. DD001) - PSD/A (cod. PD001) |
| Screw and plate for short-circuit | |
| Marking | |
| Single marking tag | CNU/8/61 (cod. NU0861S) |
| Single marking tag for pitch insertion | CNU/8/61 (cod. NU0861S) |
| End bracket | |
| TH35 screw type | BT/3 (cod. BT003) |
| TH35 snap-fit type | BTO (cod. BT007) |
| TH35 and G32 snap-fit type | BTU (cod. BT005) |
| Mounting rail | |
| IEC 60715/TH35 | PR/3/... |
| IEC 60715/G32 | PR/DIN/... |
| APPROVALS AND MARKINGS | |
| |  |



* With bidirectional TVS against overvoltages and transient* Classe D protection according to DIN VDE 0675* 1.5 kV overvoltage category* Cross connection available on lower level
1 For more details on accessories, refer to the relevant chapters2 (1) Value referred to the terminal blocks

DESCRIZIONE DEL PRODOTTO

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