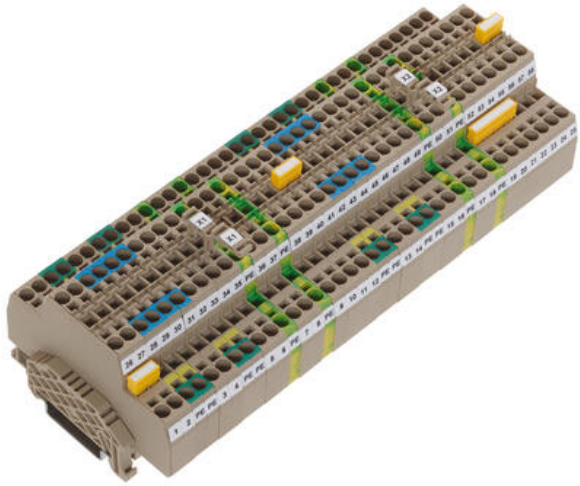
OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

# DOUBLE DECK TERMINALS - FRKD/FSLD 2.5MM²

FRKD,FSLD,

3253.2
FRKD 2,5/D2 BG



- Wiring without tools
- Internally linked versions
- Colour coded options
- 2 and 3 connections
- Electronic component versions

**PRODUCT DESCRIPTION**

# TECHNICAL DATA

## GENERAL DATA

| | |
|---|---|
| **Rated wire cross section** | 2.5 mm² |
| **Colour** | Beige |
| **Rated voltage IEC** | 500 V |
| **Rated current IEC** | 1 A |
| **Diode type** | 1N4007 / 1000V / 1A |
| **Mounting** | TS 35 |
| **Rated impulse voltage** | 6 kV |
| **Overvoltage category** | III |
| **Contamination degree** | 3 |
| **Approvals** | CSA, CSA US, KEMA KUR, EAC |
| **Additional information** | with diodes |

## DIMENSIONS

| | |
|---|---|
| **Length** | 75.4 mm |
| **Width** | 5.1 mm |
| **Height TS 35/7.5** | 53 mm |

## CONNECTION DATA

| | |
|---|---|
| **Connections** | 2 x 2 |

| | |
|---|---|
| **Number of levels** | 2 |
| **Plug gauge acc. EN 60 947-1** | A3 |
| **Cross connect channels** | 2 |
| **Cross section single wire from** | 0.2 mm² |
| **Cross section single wire to** | 4 mm² |
| **Cross section stranded wire from** | 0.2 mm² |
| **Cross section stranded wire to** | 4 mm² |
| **Cross section stranded with ferrule from** | 0.2 mm² |
| **Cross section stranded with ferrule to** | 2.5 mm² |
| **Rated wire cross section from (AWG)** | 26 |
| **Rated wire cross section to (AWG)** | 14 |
| **Stripping length** | 12 mm |

## MATERIALS

| | |
|---|---|
| **Insulation material** | Polyamide 6.6 |
| **Flammability class** | UL94-V0 |
| **Operating temperature from** | -40 °C |
| **Operating temperature to** | 120 °C |

## APPROVALS

| | |
|---|---|
| **Rated voltage CSA** | 300 V |
| **Rated current CSA** | 20 A |
| **CSA test standard** | C22.2 No 158 |
| **Rated voltage CSAus** | 300 V |
| **Rated current CSAus** | 20 A |
| **CSAus test standard** | UL 1059 |
| **EAC test standard** | TR ZU 004/2011 |
| **KEMA KEUR test standard** | EN 60947-7-1:2009 |

## ADDITIONAL DATA

| | |
|---|---|
| **Tariff code** | 85369010 |
| **Country of origin** | BG |
| **Weight** | 15.17 g |
| **Pack size** | 100 |

