

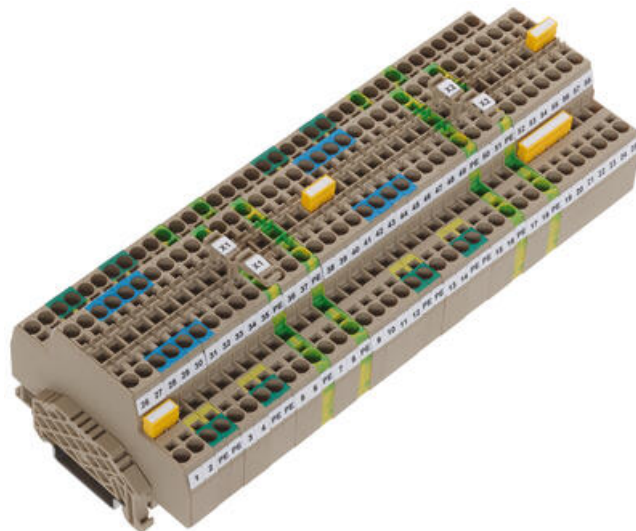
## DOUBLE DECK TERMINALS - FRKD/FSLD 2.5MM<sup>2</sup>

FRKD,FSLD,

3227.9

FRKD 2.5/SV Red, 2.5mm<sup>2</sup> Push-in linked double deck

- 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 mm <sup>2</sup>        |
| Colour                   | Red                        |
| Rated voltage IEC        | 500 V                      |
| Rated current IEC        | 24 A                       |
| Mounting                 | TS 35                      |
| Rated impulse voltage    | 6 kV                       |
| Overvoltage category     | III                        |
| Contamination degree     | 3                          |
| Approvals                | CSA, CSA US, KEMA KUR, EAC |
| Additional information   | connected vertically       |

#### DIMENSIONS

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

#### CONNECTION DATA

|             |   |
|-------------|---|
| Connections | 4 |
|-------------|---|

|                                          |                     |
|------------------------------------------|---------------------|
| Number of levels                         | 2                   |
| Plug gauge acc. EN 60 947-1              | A3                  |
| Cross connect channels                   | 2                   |
| Cross section single wire from           | 0.2 mm <sup>2</sup> |
| Cross section single wire to             | 4 mm <sup>2</sup>   |
| Cross section stranded wire from         | 0.2 mm <sup>2</sup> |
| Cross section stranded wire to           | 4 mm <sup>2</sup>   |
| Cross section stranded with ferrule from | 0.2 mm <sup>2</sup> |
| Cross section stranded with ferrule to   | 2.5 mm <sup>2</sup> |
| 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            | 14.97 g  |
| Pack size         | 100      |

