

**Terminals****Part Number: 1772060000****ZDU 2.5-2****Z-Roofstyle feed-through terminal 2.5mm<sup>2</sup>**

Representative Photo

**Selected Features**

|                                      |                           |
|--------------------------------------|---------------------------|
| <b>Installation advice</b>           | TS 35                     |
| <b>Type of connection</b>            | Tension spring connection |
| <b>Insulation material</b>           | Wemid                     |
| <b>Rated voltage</b>                 | 800 V                     |
| <b>Rated current</b>                 | 24 A                      |
| <b>Rated cross-section</b>           | 2.5 mm <sup>2</sup>       |
| <b>Version</b>                       | Feed-through terminal     |
| <b>Colour of insulating material</b> | beige                     |
| <b>Current for max. conductor</b>    | 24 A                      |
| <b>Rated impuls voltage</b>          | 8 kV                      |

## Additional Technical Data

|  |                      |
|--|----------------------|
| <b>EAN</b>                                 | 4032248128709        |
| <b>Width</b>                               | 5 mm                 |
| <b>Length</b>                              | 50.5 mm              |
| <b>No. of identical terminals</b>          | 1                    |
| <b>Rated voltage for adjacent terminal</b> | 800 V                |
| <b>Voltage UL</b>                          | 600 V                |
| <b>Voltage CSA</b>                         | 600 V                |
| <b>Current CSA</b>                         | 23 A                 |
| <b>Plug gauge</b>                          | A2                   |
| <b>min. conductor</b>                      | 0.13 mm <sup>2</sup> |
| <b>max. conductor</b>                      | 2.5 mm <sup>2</sup>  |
| <b>Height with TS</b>                      | 43 mm                |
| <b>Degree of soiling</b>                   | 3                    |
| <b>Strom UL</b>                            | 20 A                 |
| <b>min. rated cross-section (UL)</b>       | 26 AWG               |
| <b>max. rated cross-section (UL)</b>       | 12 AWG               |
| <b>min. rated cross-section (CSA)</b>      | 26 AWG               |
| <b>max. rated cross-section (CSA)</b>      | 14 AWG               |
| <b>Type of Cross-connection 1</b>          | ZQV                  |
| <b>No. of identical Cross-connection 1</b> | 2                    |
| <b>QV 1 - Cont. current &gt;2 pin (A)</b>  | 24 A                 |
| <b>QV 1 - Cont. current 2-5 pin (A)</b>    | 24 A                 |
| <b>QV 1 - Cont. current 3 pin (A)</b>      | 24 A                 |
| <b>QV 1 Cont. current 6-10 pin (A)</b>     | 24 A                 |
| <b>Stripping length</b>                    | 10 mm                |

|   |                     |
|---|---------------------|
| <b>Solid, min.</b>                              | 0.5 mm <sup>2</sup> |
| <b>Solid, max.</b>                              | 2.5 mm <sup>2</sup> |
| <b>Flexible, min.</b>                           | 0.5 mm <sup>2</sup> |
| <b>Flexible, max.</b>                           | 2.5 mm <sup>2</sup> |
| <b>Flexible and ferrule, min. (DIN 46228-1)</b> | 0.5 mm <sup>2</sup> |
| <b>Flexible and ferrule, max. (DIN 46228-1)</b> | 1.5 mm <sup>2</sup> |
| <b>ferrule with plastic insul. collar, min.</b> | 0.5 mm <sup>2</sup> |
| <b>ferrule with plastic insul. collar, max.</b> | 1.5 mm <sup>2</sup> |

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