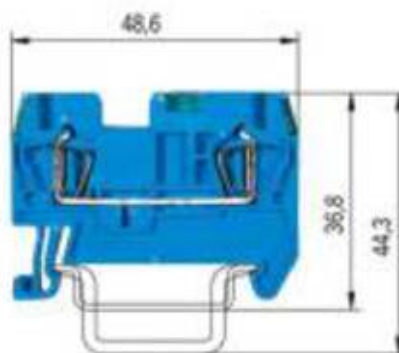


## Datasheet

Item No. 56.702.0053.6

### Feed-through terminal WKF 1,5/35 BLUE

Feed-through DIN rail terminal block with spring clamp connection for mounting on TS 35, nominal cross section 1.5 mm<sup>2</sup>, width 4 mm,color blue



|            |               |
|------------|---------------|
| Item No.   | 56.702.0053.6 |
| EAN        | 4015573731769 |
| order unit | 50 Piece(s)   |

## Approvals



**ATEX**

## Technical data

### General

|                                                            |                                   |
|------------------------------------------------------------|-----------------------------------|
| Nominal cross section                                      | 1.5 mm <sup>2</sup>               |
| Colour                                                     | Blue                              |
| Number of levels                                           | 1                                 |
| Number of clamp positions per level                        | 2                                 |
| Width/grid dimension                                       | 4 mm                              |
| Insulating housing                                         | PA666                             |
| Inflammability class of insulation material acc. with UL94 | V0                                |
| Explosion-tested version "EEx e"                           | Yes                               |
| Mounting method                                            | DIN rail (top hat rail) 35/7.5 mm |
| Terminal blocks for electrical installations               | Yes                               |

### Technical data

|                             |               |
|-----------------------------|---------------|
| Rated current               | 17.5 A        |
| Rated voltage               | 500 V         |
| Rated impulse voltage       | 6 kV          |
| Pollution degree            | 3             |
| Closing plate required      | Yes           |
| Length                      | 48.6 mm       |
| Type of insulation material | Thermoplastic |

### Connection Data

|                   |                          |
|-------------------|--------------------------|
| Connection type 1 | Tension clamp connection |
| Connection type 2 | Tension clamp connection |

|                                     |                      |
|-------------------------------------|----------------------|
| Minimum cross section solid         | 0.08 mm <sup>2</sup> |
| Maximum cross section solid         | 1.5 mm <sup>2</sup>  |
| Minimum cross section fine stranded | 0.08 mm <sup>2</sup> |
| Maximum cross section fine stranded | 1.5 mm <sup>2</sup>  |
| Wire strip length                   | 10 mm                |

**Technical Data UL/CSA**

|                        |           |
|------------------------|-----------|
| Cross section UL       | 26-14 AWG |
| Voltage UL             | 300       |
| Current factory wiring | 15 A      |
| Current field wiring   | 15 A      |
| Cross section CSA      | 26-14 AWG |
| Voltage CSA            | 300 V     |
| Current CSA            | 15 A      |

**Accessories**

| Item. No.     | Typ:                                  | Description:                                                                                               |
|---------------|---------------------------------------|------------------------------------------------------------------------------------------------------------|
| 04.343.6953.8 | Warning cover ADF 1,5/5               | Cover with warning symbol for DIN rail terminal blocks type WKF ...                                        |
| 98.300.0000.0 | Mounting rail 35x27x7,5EN60715 2000MM | Mounting rail TS 35, unslotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and dichromated |
| 98.300.1000.0 | Mounting rail 35x27x7,5EN60715 2000MM | Mounting rail TS 35, slotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and dichromated   |
| 98.300.1900.0 | Mounting rail 35x27x7,5EN60715 2000MM | Mounting rail TS 35, slotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and dichromated   |
| 98.360.0000.0 | Mounting rail 35x24x15 EN60715 2000MM | Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material steel. galv. zinc-plated and dichromated  |
| 98.360.0004.0 | Mounting rail 35x24x15 EN60715 2000MM | Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material steel, hot galvanized                     |
| 98.370.0000.0 | Mounting rail 35x27x15(EN60715)2000MM | Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material steel. galv. zinc-plated and dichromated  |
| 98.370.1000.0 | Mounting rail 35x27x15(EN60715)2000MM | Mounting rail TS 35, slotted, size 15 mm, length 2 m, material steel. galv. zinc-plated and dichromated    |
| 98.380.0000.0 | Mounting rail 35x24x15 EN60715 2000MM | Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material E copper                                  |
| Z7.268.0227.0 | Jumper bar IVB WKF 1,5- 2             | Cross connector, insulated for DIN rail terminal blocks type WKF..., 2 -pole                               |
| Z7.268.0327.0 | Jumper bar IVB WKF 1,5- 3             | Cross connector, insulated for DIN rail terminal blocks type WKF..., 3 -pole                               |
| Z7.268.0427.0 | Jumper bar IVB WKF 1,5- 4             | Cross connector, insulated for DIN rail terminal blocks type WKF..., 4 -pole                               |
| Z7.268.0527.0 | Jumper bar IVB WKF 1,5- 5             | Cross connector, insulated for DIN rail terminal blocks type WKF..., 5 -pole                               |
| Z7.268.1027.0 | Jumper bar IVB WKF 1,5-10             | Cross connector, insulated for DIN rail terminal blocks type WKF..., 10 -pole                              |
| Z7.268.2027.0 | Jumper bar IVB WKF 1,5-20             | Cross connector, insulated for DIN rail terminal blocks type WKF..., 20 -pole                              |

# Drawings

