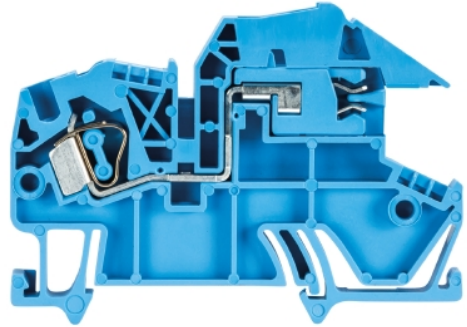


## Data sheet

Commercial Art.No.: 56.704.8153.0

Neutral disconnect terminal WKF 4 NT / 35

Neutral disconnect terminal with tension spring connection for mounting on TS 35,  
nominal cross section: 4 mm<sup>2</sup>, width: 6 mm, color: blue



|                    |               |
|--------------------|---------------|
| Commercial Art.No. | 56.704.8153.0 |
| EAN                | 4015573613324 |
| Order Unit         | 100           |

Certificates / Approvals



## Technical data

### General

|                                                            |                                   |
|------------------------------------------------------------|-----------------------------------|
| Nominal cross section                                      | 4 mm <sup>2</sup>                 |
| Color                                                      | Blue                              |
| Width/grid dimension                                       | 6 mm                              |
| Inflammability class of insulation material acc. with UL94 | V0                                |
| Mounting method                                            | DIN rail (top hat rail) 35/7.5 mm |
| Terminal blocks for electrical installations               | yes                               |

### Technical data

|                             |               |
|-----------------------------|---------------|
| Rated current               | 25 A          |
| Rated voltage               | 400 V         |
| Rated impulse voltage       | 6 kV          |
| Pollution degree            | 3             |
| Connecting plate required   | yes           |
| Type of insulation material | Thermoplastic |
| Length                      | 69.5 mm       |

### Connection Data

|                                     |                         |
|-------------------------------------|-------------------------|
| Connection type 1                   | spring clamp connection |
| Minimum cross section solid         | 0.14 mm <sup>2</sup>    |
| Maximum cross section solid         | 6 mm <sup>2</sup>       |
| Minimum cross section fine stranded | 0.14 mm <sup>2</sup>    |
| Maximum cross section fine stranded | 4 mm <sup>2</sup>       |
| Wire strip length                   | 11 mm                   |
| For N-busbar                        | 3x10 mm                 |

### Technical Data UL/CSA

|                   |           |
|-------------------|-----------|
| Cross section CSA | 22-10 AWG |
| Voltage CSA       | 600 V     |
| Current CSA       | 25 A      |

#### Classification

|            |          |
|------------|----------|
| ECLASS 11  |          |
| ECLASS 8.1 | 27141138 |
| ETIM 7.0   | EC001257 |
| ETIM 6.0   | EC001257 |
| ETIM 5.0   | EC001257 |
| ETIM 4.0   | EC001257 |
| ETIM 3.0   | EC001257 |

#### Product compliance

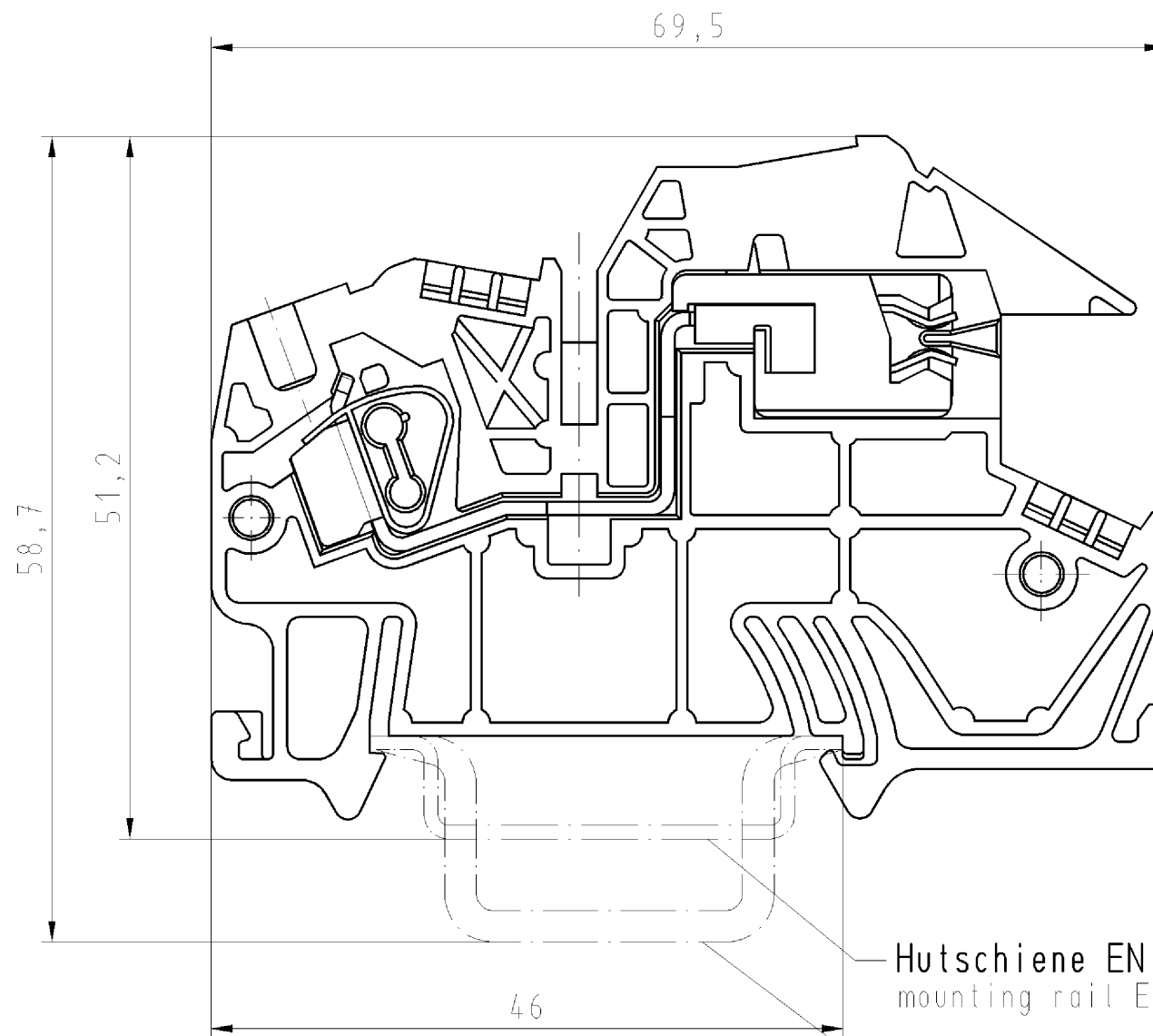
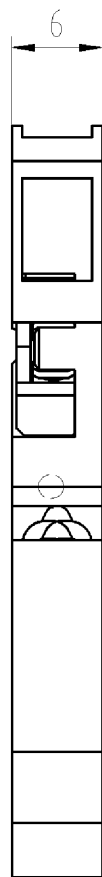
|                              |           |
|------------------------------|-----------|
| ROHS conformity status       | Compliant |
| REACH-SVHC conformity status | Compliant |

#### Accessories

| Commercial Art.No.: | Article-type description:                        | Description:                                                                                               |
|---------------------|--------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| Z7.261.1227.0       | Jumper bar IVB WKF 4 - 2                         | Cross connector, insulated for DIN rail terminal blocks type WKF..., 2 - pole                              |
| Z7.261.1327.0       | Jumper bar IVB WKF 4 - 3                         | Cross connector, insulated for DIN rail terminal blocks type WKF..., 3 - pole                              |
| Z7.261.1427.0       | Jumper bar IVB WKF 4 - 4                         | Cross connector, insulated for DIN rail terminal blocks type WKF..., 4 - pole                              |
| Z7.261.1527.0       | Jumper bar IVB WKF 4 - 5                         | Cross connector, insulated for DIN rail terminal blocks type WKF..., 5 - pole                              |
| Z7.261.1627.0       | Jumper bar IVB WKF 4 - 6                         | Cross connector, insulated for DIN rail terminal blocks type WKF..., 6 - pole                              |
| Z7.261.1727.0       | Jumper bar IVB WKF 4 - 7                         | Cross connector, insulated for DIN rail terminal blocks type WKF..., 7 - pole                              |
| Z7.261.1827.0       | Jumper bar IVB WKF 4 - 8                         | Cross connector, insulated for DIN rail terminal blocks type WKF..., 8 - pole                              |
| Z7.261.1927.0       | Jumper bar IVB WKF 4 - 9                         | Cross connector, insulated for DIN rail terminal blocks type WKF..., 9 - pole                              |
| Z7.261.2027.0       | Jumper bar IVB WKF 4 - 10                        | Cross connector, insulated for DIN rail terminal blocks type WKF..., 10 - pole                             |
| 98.300.0000.0       | Mounting rail TS 35x7,5 UNPERF - l: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 TS 35x7,5 PERF 15mm - l: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 TS 35x7,5 PERF 25mm - l: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 TS 35x15-2,3 UNPERF - l: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 TS 35x15-2,3 UNPERF FZN - l:2000mm | Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material steel, hot galvanized                     |
| 98.370.0000.0       | Mounting rail TS 35x15 UNPERF - l:2000mm         | Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material steel. galv. zinc-plated and dichromated  |

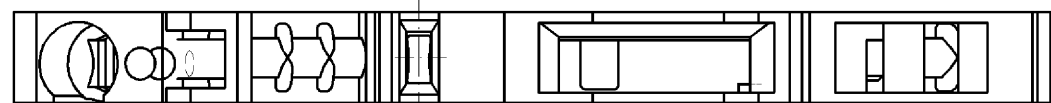
|               |                                                 |                                                                                                          |
|---------------|-------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| 98.370.1000.0 | Mounting rail TS 35x15 PERF 15mm - l: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 TS 35x15-2,3 UNPERF CU - l:2000mm | Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material E copper                                |
| 07.312.5653.0 | End plate APF 4 NT                              | End plate for DIN rail terminal blocks type WKF 4 NT..., color: grey                                     |
| 98.300.1800.0 | Mounting rail TS 35x7,5 PERF 18mm - l:2000mm    | Mounting rail TS 35, slotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and dichromated |

○ Diese Maße werden bei Abnahme besonders geprüft  
○ Ausschließlich Prüfmaße  
Mit / E gekennzeichnete Maße sind nur für interne Zwecke gültig



Hutschiene EN 60715-35x7,5  
mounting rail EN 60715-35x7,5

Hutschiene EN 60715-35x15  
mounting rail EN 60715-35x15



Weitere Daten siehe Katalog  
further data see catalog

|                       |               |                                                                                                                                         |                                             |                                                                |        |                 |                                        |              |  |
|-----------------------|---------------|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|----------------------------------------------------------------|--------|-----------------|----------------------------------------|--------------|--|
| Freitoleranz nach DIN |               |                                                                                                                                         | CAD - Zeichnung, keine manuellen Änderungen |                                                                |        | 1.Verwendung: - |                                        | Bl.: 1 von 1 |  |
|                       | /             | Maßstab<br><br>2:1                                                                                                                      | Werkstoff und Oberfläche:                   | 2002                                                           | Tag    | Name            | Zeichnung Nr.<br><br>56.704.8153.0 01K | Index        |  |
|                       | /             |                                                                                                                                         |                                             | Entworfen                                                      | 05.11. | Schneiderb.     |                                        |              |  |
|                       | /             |                                                                                                                                         |                                             | Geprüft                                                        | -      | -               |                                        |              |  |
|                       | /             |                                                                                                                                         |                                             | Normgepr.                                                      | -      | -               |                                        |              |  |
|                       | /             |  <b>wieland</b><br><br>Elektrische<br>Verbindungen | Typ<br>WKF 4NT/35                           | Benennung<br><br>INSTALLATIONSKLEMME<br><br>installation clamp |        |                 |                                        |              |  |
|                       | /             |                                                                                                                                         |                                             |                                                                |        |                 |                                        |              |  |
|                       | /             |                                                                                                                                         |                                             |                                                                |        |                 |                                        |              |  |
| Buchstabe             | Datum / Blatt |                                                                                                                                         |                                             |                                                                |        |                 |                                        |              |  |
| Änderung              |               |                                                                                                                                         |                                             |                                                                |        |                 |                                        |              |  |

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