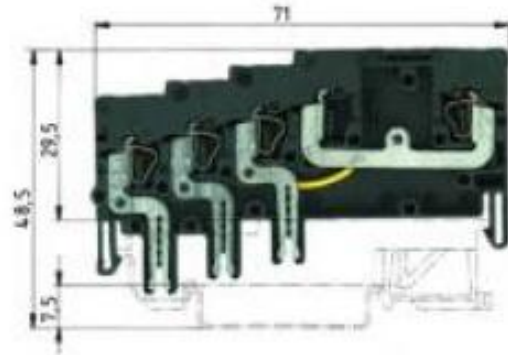


Datasheet

Art.No. 37.702.7753.0

Feeder terminal WKF 1.5 KOE

Supply terminal block with spring clamp connection for mounting on connection module, nominal cross section 1.5 mm², width 5 mm, col or black



| | |
|------------|---------------|
| Art.No. | 37.702.7753.0 |
| EAN | 4015573550766 |
| Order unit | 50 pieces |

Approvals



Technical data

General

| | |
|--|-----------------------------------|
| Nominal cross section | 1.5 mm ² |
| Colour | Black |
| Number of levels | 4 |
| Number of clamp positions per level | 1 |
| Width/grid dimension | 5 mm |
| Insulating housing | PA666 |
| Inflammability class of insulation material acc. with UL94 | V2 |
| Mounting method | DIN rail (top hat rail) 35/7.5 mm |
| Terminal blocks for electrical installations | Yes |

Technical data

| | |
|-----------------------------|---------------|
| Rated current | 10 A |
| Rated voltage | 65 V |
| Rated impulse voltage | 1.5 kV |
| Pollution degree | 3 |
| Closing plate required | Yes |
| Type of insulation material | Thermoplastic |
| Length | 71 mm |

Connection Data

| | |
|-----------------------------|--------------------------|
| Connection type 1 | Tension clamp connection |
| Connection type 2 | Tension clamp connection |
| Minimum cross section solid | 0.14 mm ² |

| | |
|-------------------------------------|----------------------|
| Maximum cross section solid | 1.5 mm ² |
| Minimum cross section fine stranded | 0.14 mm ² |
| Maximum cross section fine stranded | 1.5 mm ² |
| Wire strip length | 10 mm |

Technical Data UL/CSA

| | |
|------------------------|-----------|
| Cross section UL | 28-16 AWG |
| Voltage UL | 65 V |
| Current factory wiring | 10 A |
| Current field wiring | 10 A |
| Cross section CSA | 28-16 AWG |
| Voltage CSA | 65 V |
| Current CSA | 10 A |

Note

| | |
|-----------------------|------|
| Display | None |
| Power supply function | Yes |

Classification

| | |
|------------|--|
| ECLASS 8.1 | 27141128: Sensor/actuator terminal block |
| ETIM 5.0 | EC000900: Sensor/actuator terminal block |
| ETIM 4.0 | EC000900: Sensor/actuator terminal block |
| ETIM 3.0 | EC000900: Sensor/actuator terminal block |

Accessories / components

| Art.No.: | Type: | Description |
|---------------|--|--|
| 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 |
| Z5.522.7453.0 | End bracket 9708 / S35 | End clamp for mounting rail TS 35 |
| Z5.522.8553.0 | End bracket 9708 / 2 S 35 | End clamp for mounting rail TS 35 |
| Z5.523.5653.0 | End bracket WE 2/U | End clamp for mounting rail TS 35 and TS 32 |
| Z5.523.5753.0 | End bracket WE 1/U | End clamp for mounting rail TS 35 and TS 32 |
| Z5.523.9353.0 | End bracket WEF 1/35 | End clamp, schraubenlos for mounting rail TS 35 |

Drawings

Dimensions: 71, 48,5, 56, 5

Label: wieland WKF 1,5 KOE 1,5mm² 65V TEC 60967-7-1

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

Color key: blau/blue, rot/red, grün/green

Wiring diagram: SL, +, -, -

Further data see catalog / further data see catalog

| | | | | | | | | |
|-------------------|---------|---|------|---------------------|------------------|-------------------|--------------|-------|
| Freiillkertz nach | | CND - Zeichnung, keine masselien Änderungen | | | 1. Verwendung: - | | Bl.: 1 von 1 | |
| / | Maßstab | Werkstoff and Oberflüche: | | 2003 | Tag | Zeichnung Nr. | | Index |
| / | 1:1 | | | Entworfen | 14.05. | 37.702.7753.0 01K | | |
| / | | | | Bepreßt | - | | | |
| / | Vol. | m ² | Stk. | m ² | Nenngrö. | Ersatz für: | | |
| / | | | | | | | | |
| / | | | | Benennung | | EINSELEKLEMME | | |
| / | | | | wieland WKF 1,5 KOE | | supply terminal | | |
| Änderung | | Elektrische Verbindungen | | | | | | |

377027753001K_4 CND/100 Schmelz 16.06.2003 08:51:52 1.000