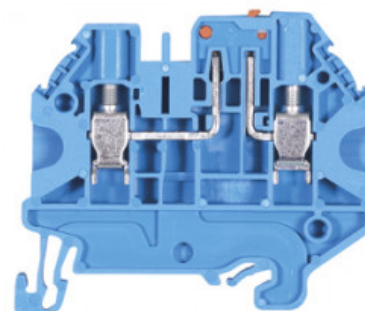


Data sheet

Commercial Art.No.: 58.504.2055.6

Knife disconnect terminal WT 4 TKM BL

Knife edge disconnect terminal with Screw connection for mounting on TS35, nominal cross section: 4 mm², width: 6 mm, color: blue



| | |
|--------------------|---------------|
| Commercial Art.No. | 58.504.2055.6 |
| EAN | 4049088164569 |
| Order Unit | 100 |

Certificates / Approvals



Technical data

General

| | |
|--|-------------------------|
| Nominal cross section | 4 mm ² |
| Colour | Blue |
| Number of levels | 1 |
| Number of clamp positions per level | 2 |
| Width/grid dimension | 6 mm |
| Insulating housing | PA666 |
| Inflammability class of insulation material acc. with UL94 | V0 |
| Mounting method | DIN rail (top hat rail) |
| Terminal blocks for electrical installations | Yes |

Technical data

| | |
|-----------------------------|---------------|
| Rated current | 20 A |
| Rated voltage | 500 V |
| Rated impulse voltage | 6 kV |
| Pollution degree | 3 |
| Closing plate required | Yes |
| Type of insulation material | Thermoplastic |
| Length | 56 mm |

Connection Data

| | |
|-------------------------------------|----------------------|
| Connection type 1 | Screw connection |
| Connection type 2 | Screw connection |
| Minimum cross section solid | 0.14 mm ² |
| Maximum cross section solid | 6 mm ² |
| Minimum cross section fine stranded | 0.14 mm ² |
| Maximum cross section fine stranded | 6 mm ² |

| | |
|---|---------------------|
| Maximum conductor cross section (flex., stranded) with cable end sleeve | 0.5 mm ² |
| Maximum conductor cross section (flex., stranded) with cable end sleeve | 4 mm ² |
| Wire strip length | 9 mm |
| Torque conductor mounting | 0.5 Nm |

Technical Data UL/CSA

| | |
|------------------------|-----------|
| Cross section UL | 26-10 AWG |
| Voltage UL | 300 V |
| Current factory wiring | 16 A |
| Current field wiring | 16 A |
| Cross section CSA | 26-10 AWG |
| Voltage CSA | 300 V |
| Current CSA | 16 A |

Classification

| | |
|------------|----------|
| ECLASS 8.1 | 27141126 |
| ETIM 7.0 | EC000902 |
| ETIM 6.0 | EC000902 |
| ETIM 5.0 | EC000902 |
| ETIM 4.0 | EC000902 |
| ETIM 3.0 | EC000902 |

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, unslopped, 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, slopped, 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, slopped, 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, unslopped, 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, unslopped, 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, unslopped, 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, slopped, 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, unslopped, size 15 mm, length 2 m, material E copper |

| | | |
|---------------|---------------------------|--|
| Z1.299.9753.0 | Test plug PS WKC/F OB | Test plug with tension spring connection for DIN rail terminal blocks, for 2.5mm ² and 5mm wide resp. 4mm ² and 6mm wide |
| 07.313.2855.0 | Partition TW WT 4... GR | Partition for DIN rail terminal blocks type WT 2,5, WT 4, WT 6 and WT 10..., color: green |
| 07.313.2955.0 | End plate AP WT 4... GR | End plate for DIN rail terminal blocks type WT 4..., color: grey |
| 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 for mounting rail TS 35 |

