Datasheet

Item No. 57.504.0055.0

Feed-through terminal WK 4 / U / V0

Feed-through DIN rail terminal block with screw connection for mounting on TS 35 and TS 32, nominal cross section 4 mm², width 6 mm, color gray

<table>
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<th>Item No.</th>
<th>57.504.0055.0</th>
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<td>EAN</td>
<td>401557392687</td>
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<tr>
<td>order unit</td>
<td>100 Piece(s)</td>
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Approvals

Technical data

**General**
- Nominal cross section: 4 mm²
- Colour: Grey
- 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
- Explosion-tested version "Ex e": Yes
- Mounting method: DIN rail (top hat rail)/G-rail
- Terminal blocks for electrical installations: Yes

**Technical data**
- Rated current: 32 A
- Rated voltage: 800 V
- Rated impulse voltage: 8 kV
- Pollution degree: 3
- Closing plate required: Yes
- Length: 44.5 mm
- Type of insulation material: Thermoplastic

**Connection Data**
- Connection type 1: Screw connection
- Connection type 2: Screw connection
Minimum cross section solid  0.5 mm²
Maximum cross section solid  6 mm²
Minimum cross section fine stranded  0.5 mm²
Maximum cross section fine stranded  4 mm²
Wire strip length  9 mm
Torque conductor mounting  0.5 Nm

Technical Data UL/CSA
Cross section UL  22-10 AWG
Voltage UL  600
Current factory wiring  35 A
Current field wiring  30 A
Cross section CSA  20-10 AWG
Voltage CSA  600 V
Current CSA  40 A

Accessories

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<th>Item. No.</th>
<th>Typ:</th>
<th>Description:</th>
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</table>
| 04.326.2153.8 | Cover with marking facility AD VB 4 YELLOW | Cover with marking facility for cross connector for DIN rail terminal blocks type WK ...
| 04.326.656.8 | Cover AD VB 6/10 YELLOW                    | Cover for cross connector for DIN rail terminal blocks type WK ...
| 04.326.3656.8 | Cover AD VB 6/10 P YELLOW                  | Cover for cross connector for DIN rail terminal blocks type WK ...
| 04.343.4856.8 | Warning cover AD VB 6/4 YELLOW             | Cover with warning symbol for cross connector for DIN rail terminal blocks type WK ...
| 05.508.8921.0 | Test socket 9011 D                        | Test socket for Test plug 4 mm for DIN rail terminal blocks type...
| 98.190.0000.0 | Mounting rail G-32 EN60715 2000MM          | Mounting rail G 32, unslotted, Höhe 5,5 mm, length 2 m, material steel. galv. zinc-plated and dichromated
| 98.190.1000.0 | Mounting rail G-32 EN60715 2000MM          | Mounting rail G 32, slotted, Höhe 15 mm, length 2 m, material Aluminium
| 98.210.0000.0 | Mounting rail G-32 EN60715 2000MM          | Mounting rail G 32, unslotted, Höhe 15 mm, length 2 m, material E copper
| 98.220.0000.0 | Mounting rail G-32 EN60715 2000MM          | Mounting rail G 32, unslotted, Höhe 15 mm, length 2 m, material E copper
| 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
| Z5.553.2921.0 | Test plug ST 2 / 2,3 RED                   | Test plug 2,3 mm color red
| Z7.253.0227.0 | Jumper bar IVB 0,5 WK4... - 2             | Jumper comp, insulated for DIN rail terminal blocks type WK ... 2-pole
| Z7.253.0327.0 | Jumper bar IVB 0,5 WK4... - 3             | Jumper comp, insulated for DIN rail terminal blocks type WK ... 3-pole
| Z7.253.0427.0 | Jumper bar IVB 0,5 WK4... - 4             | Jumper comp, insulated for DIN rail terminal blocks type WK ... 4-pole
| Z7.253.0527.0 | Jumper bar IVB 0,5 WK4... - 5             | Jumper comp, insulated for DIN rail terminal blocks type WK ... 5-pole
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<th>Code</th>
<th>Description</th>
<th>Details</th>
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<td>Z7.255.0627.0</td>
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<td>Switch connecting link QL WK 4</td>
<td>Selectable connecting link for DIN rail terminal blocks type WK,...</td>
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Drawings

Weitere Daten siehe Katalog
Further data see catalog