

Datasheet

Art.No. 58.504.9355.0

Earth terminal WT 4 D1/2 PE

Duo ground DIN rail terminal block with 3 screw connections for mounting on TS 35; nominal cross section 4 mm²; width 6 mm; color green/yellow



| | |
|------------|---------------|
| Art.No. | 58.504.9355.0 |
| EAN | 4049088164095 |
| Order unit | 100 pieces |

Approvals



Technical data

General

| | |
|--|-------------------------|
| Nominal cross section | 4 mm ² |
| Colour | Green/yellow |
| Number of levels | 1 |
| Number of clamp positions per level | 3 |
| 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 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 |
| Cross section CSA | 26-10 AWG |
| Voltage CSA | 300 V |

Accessories

| Art.No.: | Type: | Description |
|---------------|---------------------------------------|--|
| 07.313.2855.0 | Partition | Partition plate for DIN rail terminal blocks type WT 4 E, D..., TK... and WT 16, color gray |
| 07.313.2955.0 | End plate | End plate for DIN rail terminal block type WT 4 TKM and WT 4 D1/2, color gray |
| 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 |
| Z1.299.9753.0 | Test plug PS WKF/F OB | Test plug for DIN rail terminal blocks fasis - selos - taris |
| 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 |
| Z7.261.1227.0 | Jumper bar IVBWK 4- 2 | Cross connector, insulated for DIN rail terminal blocks type WKF..., 2 -pole |
| Z7.261.1327.0 | Jumper bar IVBWK 4 - 3 | Cross connector, insulated for DIN rail terminal blocks type WKF..., 3 -pole |
| Z7.261.1427.0 | Jumper bar IVBWK 4 - 4 | Cross connector, insulated for DIN rail terminal blocks type WKF..., 4 -pole |
| Z7.261.1527.0 | Jumper bar IVBWK 4 - 5 | Cross connector, insulated for DIN rail terminal blocks type WKF..., 5 -pole |
| Z7.261.1627.0 | Jumper bar IVBWK 4 - 6 | Cross connector, insulated for DIN rail terminal blocks type WKF..., 6 -pole |
| Z7.261.1727.0 | Jumper bar IVBWK 4 - 7 | Cross connector, insulated for DIN rail terminal blocks type WKF..., 7 -pole |
| Z7.261.1827.0 | Jumper bar IVBWK 4 - 8 | Cross connector, insulated for DIN rail terminal blocks type WKF..., 8 -pole |

| | | |
|---------------|------------------------|---|
| Z7.261.1927.0 | Jumper bar IVBWK 4 - 9 | Cross connector, insulated for DIN rail terminal blocks type WKF..., 9 -pole |
| Z7.261.2027.0 | Jumper bar IVBWK 4- 10 | Cross connector, insulated for DIN rail terminal blocks type WKF..., 10 -pole |



Drawings

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

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

*** = spezielle Verpackung / special package**

| Teil-Nr. part-no. | Farbe color |
|----------------------|----------------------------|
| 58.504.9355.0 | grün/gelb (marmoriert) |
| * 58.504.9395.0 | green/yel low (marmorated) |

| General Information | | Dimensions | | Material | | Identification | |
|---------------------|-------------|------------|-------|----------|----------|----------------|----------|
| Symbol | Description | Symbol | Value | Symbol | Value | Symbol | Value |
| 1 | Part No. | 1 | 2013 | 1 | Material | 1 | Part No. |
| 2 | Part No. | 2 | 18.00 | 2 | Material | 2 | Part No. |
| 3 | Part No. | 3 | 18.00 | 3 | Material | 3 | Part No. |
| 4 | Part No. | 4 | 2:1 | 4 | Material | 4 | Part No. |
| 5 | Part No. | 5 | 2:1 | 5 | Material | 5 | Part No. |
| 6 | Part No. | 6 | 2:1 | 6 | Material | 6 | Part No. |
| 7 | Part No. | 7 | 2:1 | 7 | Material | 7 | Part No. |
| 8 | Part No. | 8 | 2:1 | 8 | Material | 8 | Part No. |
| 9 | Part No. | 9 | 2:1 | 9 | Material | 9 | Part No. |
| 10 | Part No. | 10 | 2:1 | 10 | Material | 10 | Part No. |
| 11 | Part No. | 11 | 2:1 | 11 | Material | 11 | Part No. |
| 12 | Part No. | 12 | 2:1 | 12 | Material | 12 | Part No. |
| 13 | Part No. | 13 | 2:1 | 13 | Material | 13 | Part No. |
| 14 | Part No. | 14 | 2:1 | 14 | Material | 14 | Part No. |
| 15 | Part No. | 15 | 2:1 | 15 | Material | 15 | Part No. |
| 16 | Part No. | 16 | 2:1 | 16 | Material | 16 | Part No. |
| 17 | Part No. | 17 | 2:1 | 17 | Material | 17 | Part No. |
| 18 | Part No. | 18 | 2:1 | 18 | Material | 18 | Part No. |
| 19 | Part No. | 19 | 2:1 | 19 | Material | 19 | Part No. |
| 20 | Part No. | 20 | 2:1 | 20 | Material | 20 | Part No. |
| 21 | Part No. | 21 | 2:1 | 21 | Material | 21 | Part No. |
| 22 | Part No. | 22 | 2:1 | 22 | Material | 22 | Part No. |
| 23 | Part No. | 23 | 2:1 | 23 | Material | 23 | Part No. |
| 24 | Part No. | 24 | 2:1 | 24 | Material | 24 | Part No. |
| 25 | Part No. | 25 | 2:1 | 25 | Material | 25 | Part No. |
| 26 | Part No. | 26 | 2:1 | 26 | Material | 26 | Part No. |
| 27 | Part No. | 27 | 2:1 | 27 | Material | 27 | Part No. |
| 28 | Part No. | 28 | 2:1 | 28 | Material | 28 | Part No. |
| 29 | Part No. | 29 | 2:1 | 29 | Material | 29 | Part No. |
| 30 | Part No. | 30 | 2:1 | 30 | Material | 30 | Part No. |
| 31 | Part No. | 31 | 2:1 | 31 | Material | 31 | Part No. |
| 32 | Part No. | 32 | 2:1 | 32 | Material | 32 | Part No. |
| 33 | Part No. | 33 | 2:1 | 33 | Material | 33 | Part No. |
| 34 | Part No. | 34 | 2:1 | 34 | Material | 34 | Part No. |
| 35 | Part No. | 35 | 2:1 | 35 | Material | 35 | Part No. |
| 36 | Part No. | 36 | 2:1 | 36 | Material | 36 | Part No. |
| 37 | Part No. | 37 | 2:1 | 37 | Material | 37 | Part No. |
| 38 | Part No. | 38 | 2:1 | 38 | Material | 38 | Part No. |
| 39 | Part No. | 39 | 2:1 | 39 | Material | 39 | Part No. |
| 40 | Part No. | 40 | 2:1 | 40 | Material | 40 | Part No. |
| 41 | Part No. | 41 | 2:1 | 41 | Material | 41 | Part No. |
| 42 | Part No. | 42 | 2:1 | 42 | Material | 42 | Part No. |
| 43 | Part No. | 43 | 2:1 | 43 | Material | 43 | Part No. |
| 44 | Part No. | 44 | 2:1 | 44 | Material | 44 | Part No. |
| 45 | Part No. | 45 | 2:1 | 45 | Material | 45 | Part No. |
| 46 | Part No. | 46 | 2:1 | 46 | Material | 46 | Part No. |
| 47 | Part No. | 47 | 2:1 | 47 | Material | 47 | Part No. |
| 48 | Part No. | 48 | 2:1 | 48 | Material | 48 | Part No. |
| 49 | Part No. | 49 | 2:1 | 49 | Material | 49 | Part No. |
| 50 | Part No. | 50 | 2:1 | 50 | Material | 50 | Part No. |
| 51 | Part No. | 51 | 2:1 | 51 | Material | 51 | Part No. |
| 52 | Part No. | 52 | 2:1 | 52 | Material | 52 | Part No. |
| 53 | Part No. | 53 | 2:1 | 53 | Material | 53 | Part No. |
| 54 | Part No. | 54 | 2:1 | 54 | Material | 54 | Part No. |
| 55 | Part No. | 55 | 2:1 | 55 | Material | 55 | Part No. |
| 56 | Part No. | 56 | 2:1 | 56 | Material | 56 | Part No. |
| 57 | Part No. | 57 | 2:1 | 57 | Material | 57 | Part No. |
| 58 | Part No. | 58 | 2:1 | 58 | Material | 58 | Part No. |
| 59 | Part No. | 59 | 2:1 | 59 | Material | 59 | Part No. |
| 60 | Part No. | 60 | 2:1 | 60 | Material | 60 | Part No. |
| 61 | Part No. | 61 | 2:1 | 61 | Material | 61 | Part No. |
| 62 | Part No. | 62 | 2:1 | 62 | Material | 62 | Part No. |
| 63 | Part No. | 63 | 2:1 | 63 | Material | 63 | Part No. |
| 64 | Part No. | 64 | 2:1 | 64 | Material | 64 | Part No. |
| 65 | Part No. | 65 | 2:1 | 65 | Material | 65 | Part No. |
| 66 | Part No. | 66 | 2:1 | 66 | Material | 66 | Part No. |
| 67 | Part No. | 67 | 2:1 | 67 | Material | 67 | Part No. |
| 68 | Part No. | 68 | 2:1 | 68 | Material | 68 | Part No. |
| 69 | Part No. | 69 | 2:1 | 69 | Material | 69 | Part No. |
| 70 | Part No. | 70 | 2:1 | 70 | Material | 70 | Part No. |
| 71 | Part No. | 71 | 2:1 | 71 | Material | 71 | Part No. |
| 72 | Part No. | 72 | 2:1 | 72 | Material | 72 | Part No. |
| 73 | Part No. | 73 | 2:1 | 73 | Material | 73 | Part No. |
| 74 | Part No. | 74 | 2:1 | 74 | Material | 74 | Part No. |
| 75 | Part No. | 75 | 2:1 | 75 | Material | 75 | Part No. |
| 76 | Part No. | 76 | 2:1 | 76 | Material | 76 | Part No. |
| 77 | Part No. | 77 | 2:1 | 77 | Material | 77 | Part No. |
| 78 | Part No. | 78 | 2:1 | 78 | Material | 78 | Part No. |
| 79 | Part No. | 79 | 2:1 | 79 | Material | 79 | Part No. |
| 80 | Part No. | 80 | 2:1 | 80 | Material | 80 | Part No. |
| 81 | Part No. | 81 | 2:1 | 81 | Material | 81 | Part No. |
| 82 | Part No. | 82 | 2:1 | 82 | Material | 82 | Part No. |
| 83 | Part No. | 83 | 2:1 | 83 | Material | 83 | Part No. |
| 84 | Part No. | 84 | 2:1 | 84 | Material | 84 | Part No. |
| 85 | Part No. | 85 | 2:1 | 85 | Material | 85 | Part No. |
| 86 | Part No. | 86 | 2:1 | 86 | Material | 86 | Part No. |
| 87 | Part No. | 87 | 2:1 | 87 | Material | 87 | Part No. |
| 88 | Part No. | 88 | 2:1 | 88 | Material | 88 | Part No. |
| 89 | Part No. | 89 | 2:1 | 89 | Material | 89 | Part No. |
| 90 | Part No. | 90 | 2:1 | 90 | Material | 90 | Part No. |
| 91 | Part No. | 91 | 2:1 | 91 | Material | 91 | Part No. |
| 92 | Part No. | 92 | 2:1 | 92 | Material | 92 | Part No. |
| 93 | Part No. | 93 | 2:1 | 93 | Material | 93 | Part No. |
| 94 | Part No. | 94 | 2:1 | 94 | Material | 94 | Part No. |
| 95 | Part No. | 95 | 2:1 | 95 | Material | 95 | Part No. |
| 96 | Part No. | 96 | 2:1 | 96 | Material | 96 | Part No. |
| 97 | Part No. | 97 | 2:1 | 97 | Material | 97 | Part No. |
| 98 | Part No. | 98 | 2:1 | 98 | Material | 98 | Part No. |
| 99 | Part No. | 99 | 2:1 | 99 | Material | 99 | Part No. |
| 100 | Part No. | 100 | 2:1 | 100 | Material | 100 | Part No. |

SCHUTZLEITERKLEMME
ground terminal block