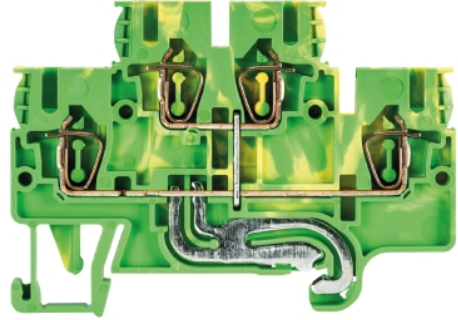


Data sheet

Commercial Art.No.: 56.703.4955.0

Earth terminal WKFN 2,5 EVB-K

Ground terminal with tension spring connection for mounting on TS 35, nominal cross section: 2.5 mm², width: 5 mm, color: Green-yellow



| | |
|--------------------|---------------|
| Commercial Art.No. | 56.703.4955.0 |
| EAN | 4049088356339 |
| Order Unit | 100 |

Technical data

General

| | |
|------------------------------------------------------------|-----------------------------------|
| Nominal cross section | 2.5 mm ² |
| Color | Green/yellow |
| Number of levels | 2 |
| Number of clamp positions per level | 2 |
| Width/grid dimension | 5 mm |
| Insulating housing | PA666 |
| Inflammability class of insulation material acc. with UL94 | V0 |
| Mounting method | DIN rail (top hat rail) 35/7.5 mm |

Technical data

| | |
|-----------------------------|---------------|
| Rated voltage | 500 V |
| Rated impulse voltage | 6 kV |
| Pollution degree | 3 |
| Closing plate required | yes |
| Type of insulation material | Thermoplastic |
| Length | 68.4 mm |
| Height | 48.6 mm |

Connection Data

| | |
|-------------------------------------|-------------------------|
| Connection type 1 | spring clamp connection |
| Connection type 2 | spring clamp connection |
| Minimum cross section solid | 0.13 mm ² |
| Maximum cross section solid | 4 mm ² |
| Minimum cross section fine stranded | 0.13 mm ² |
| Maximum cross section fine stranded | 2.5 mm ² |
| Wire strip length | 11 mm |

Classification

| | |
|-----------|--|
| ECLASS 11 | |
|-----------|--|

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|------------|----------|
| ECLASS 8.1 | 27141120 |
| ETIM 7.0 | EC000897 |
| ETIM 6.0 | EC000897 |
| ETIM 5.0 | EC000897 |
| ETIM 4.0 | EC000897 |
| ETIM 3.0 | EC000897 |

Product compliance

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

Accessories

| Commercial Art.No.: | Article-type description: | 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 |
| 07.313.5155.0 | End plate APFN 2,5 E-K | End plate for DIN rail terminal blocks type WKFN 2,5 E-K..., color: grey |
| Z7.280.6227.0 | Jumper bar IVBWKF 2,5- 2 | Cross connector, insulated for DIN rail terminal blocks type WKF..., 2 - pole |
| Z7.280.6327.0 | Jumper bar IVBWKF 2,5- 3 | Cross connector, insulated for DIN rail terminal blocks type WKF..., 3 - pole |
| Z7.280.6427.0 | Jumper bar IVBWKF 2,5- 4 | Cross connector, insulated for DIN rail terminal blocks type WKF..., 4 - pole |
| Z7.280.6527.0 | Jumper bar IVBWKF 2,5- 5 | Cross connector, insulated for DIN rail terminal blocks type WKF..., 5 - pole |
| Z7.280.6627.0 | Jumper bar IVBWKF 2,5- 6 | Cross connector, insulated for DIN rail terminal blocks type WKF..., 6 - pole |
| Z7.280.6727.0 | Jumper bar IVBWKF 2,5- 7 | Cross connector, insulated for DIN rail terminal blocks type WKF..., 7 - pole |
| Z7.280.6827.0 | Jumper bar IVBWKF 2,5- 8 | Cross connector, insulated for DIN rail terminal blocks type WKF..., 8 - pole |
| Z7.280.6927.0 | Jumper bar IVBWKF 2,5- 9 | Cross connector, insulated for DIN rail terminal blocks type WKF..., 9 - pole |
| Z7.280.7027.0 | Jumper bar IVBWKF 2,5- 10 | Cross connector, insulated for DIN rail terminal blocks type WKF..., 10 - pole |
| Z7.280.7127.0 | Jumper bar IVBWKF 2,5- 11 | Cross connector, insulated for DIN rail terminal blocks type WKF..., 11 - pole |
| Z7.280.7227.0 | Jumper bar IVBWKF 2,5- 12 | Cross connector, insulated for DIN rail terminal blocks type WKF..., 12 - pole |

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|---------------|----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Z7.280.8027.0 | Jumper bar IVBWKF 2,5- 20 | Cross connector, insulated for DIN rail terminal blocks type WKF..., 20 - pole |
| 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 |
| 04.242.5053.0 | Marking tag strips 9705 A / 5 / 10 | Marking tag strips for DIN rail terminal blocks type 9700 A / 5..., 10 tags per strip, color: blue, unmarked, markable with Wieplot plotter-system |