

Datasheet

Art.No. 54.004.7553.0

Feed-through terminal 9700 A / 6 S35

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



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|------------|---------------|
| Art.No. | 54.004.7553.0 |
| EAN | 4015573209121 |
| Order unit | 100 pieces |

Approvals



Technical data

General

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|--|-----------------------------------|
| Nominal cross section | 4 mm ² |
| Colour | Grey |
| Number of levels | 1 |
| Number of clamp positions per level | 2 |
| Width/grid dimension | 6 mm |
| Insulating housing | PA66 |
| Inflammability class of insulation material acc. with UL94 | V2 |
| Explosion-tested version "Ex e" | No |
| Mounting method | DIN rail (top hat rail) 35/7.5 mm |
| Terminal blocks for electrical installations | Yes |

Technical data

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|-----------------------------|---------------|
| Rated current | 32 A |
| Rated voltage | 800 V |
| Rated impulse voltage | 8 kV |
| Pollution degree | 3 |
| Closing plate required | Yes |
| Type of insulation material | Thermoplastic |
| Length | 46.6 mm |

Connection Data

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|-------------------|------------------|
| Connection type 1 | Screw connection |
| Connection type 2 | Screw connection |

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|-------------------------------------|---------------------|
| Minimum cross section solid | 0.5 mm ² |
| Maximum cross section solid | 6 mm ² |
| Minimum cross section fine stranded | 0.5 mm ² |
| Maximum cross section fine stranded | 4 mm ² |
| Wire strip length | 9 mm |
| Torque conductor mounting | 0.5 Nm |

Technical Data UL/CSA

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|------------------------|-----------|
| Cross section UL | 18-10 AWG |
| Voltage UL | 600 V |
| Current factory wiring | 30 A |
| Current field wiring | 30 A |
| Cross section CSA | 22-10 AWG |
| Voltage CSA | 600 V |
| Current CSA | 35 A |

Accessories

| Art.No.: | Type: | Description |
|---------------|---------------------------------------|--|
| 04.325.1056.0 | Warning cover AD 9700/6 | Cover with warning symbol for DIN rail terminal blocks type 9700 ... |
| 05.508.8821.0 | Test socket 9011 C | Test socket for Test plug 4 mm for DIN rail terminal blocks type |
| 07.310.3153.0 | End plate 9701 / 6 | End plate for DIN rail terminal blocks type 9700 A ..., color gray |
| 07.310.3153.6 | End plate 9701 / 6 BLUE | End plate for DIN rail terminal blocks type 9700 A ..., color blue |
| 07.310.3453.0 | Partition 9702 / 6 | Partition for DIN rail terminal blocks type 9700 A ..., color gray |
| 07.310.3453.6 | Partition 9702 / 6 BLUE | Partition for DIN rail terminal blocks type 9700 A ..., color blue |
| 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 |
| Z5.522.7453.0 | 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, schraubelos for mounting rail TS 35 |
| Z5.553.2921.0 | Test plug ST 2 / 2.3 RED | Test plug 2,3 mm color red |
| Z7.211.0227.0 | Jumper bar 9703 / 6- 2 | Cross connector for DIN rail terminal blocks type 9700 A ..., 2 -pole |
| Z7.211.0327.0 | Jumper bar 9703 / 6- 3 | Cross connector for DIN rail terminal blocks type 9700 A ..., 3 -pole |
| Z7.211.0427.0 | Jumper bar 9703 / 6- 4 | Cross connector for DIN rail terminal blocks type 9700 A ..., 4 -pole |

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| Z7.211.0527.0 | Jumper bar 9703 / 6- 5 | Cross connector for DIN rail terminal blocks type 9700 A ..., 5 -pole |
| Z7.211.0627.0 | Jumper bar 9703 / 6- 6 | Cross connector for DIN rail terminal blocks type 9700 A ..., 6 -pole |
| Z7.269.2923.0 | Switch connecting link QL 9700../6 | Selectable connecting link for DIN rail terminal blocks type WK ... |

Drawings

