

MC 1,5/-ST-3,81SET TMC3500 - 1704786

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PCB connector, nominal current: 8 A, number of positions: 0, pitch: 3.81 mm, connection method: Screw connection with tension sleeve, color: green, contact surface: Tin



The figure shows a 10-position version of the product

Your advantages

- ✓ Well-known connection principle allows worldwide use



Key Commercial Data

| Packing unit | 50 pc |
|--------------|-----------------|
| GTIN | 4 046356 738187 |
| GTIN | 4046356738187 |

Technical data

Dimensions

| | Pitch | 3.81 mm |
|--|-------|---------|
|--|-------|---------|

General

| Range of articles | MC 1,5/ST |
|----------------------------------|--------------------------------------|
| Number of positions | 0 |
| Connection method | Screw connection with tension sleeve |
| Rated voltage (III/3) | 160 V |
| Connection in acc. with standard | EN-VDE |
| Nominal current I _N | 8 A |
| Nominal cross section | 1.5 mm ² |

Connection data

| Conductor cross section solid min. 0.14 mm ² |
|--|
|--|



MC 1,5/ -ST-3,81SET TMC3500 - 1704786

Technical data

Connection data

| Conductor cross section solid max. | 1.5 mm ² |
|---|---------------------|
| Conductor cross section flexible min. | 0.14 mm² |
| Conductor cross section flexible max. | 1.5 mm² |
| Conductor cross section flexible, with ferrule without plastic sleeve min. | 0.25 mm² |
| Conductor cross section flexible, with ferrule without plastic sleeve max. | 1.5 mm² |
| Conductor cross section flexible, with ferrule with plastic sleeve min. | 0.25 mm² |
| Conductor cross section flexible, with ferrule with plastic sleeve max. | 0.5 mm² |
| Conductor cross section AWG min. | 28 |
| Conductor cross section AWG max. | 16 |
| 2 conductors with same cross section, solid min. | 0.08 mm² |
| 2 conductors with same cross section, solid max. | 0.5 mm² |
| 2 conductors with same cross section, stranded min. | 0.08 mm² |
| 2 conductors with same cross section, stranded max. | 0.75 mm² |
| 2 conductors with same cross section, stranded, ferrules without plastic sleeve, min. | 0.25 mm² |
| 2 conductors with same cross section, stranded, ferrules without plastic sleeve, max. | 0.34 mm² |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. | 0.5 mm² |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. | 0.5 mm² |

Standards and Regulations

| Connection in acc. with standard | EN-VDE |
|----------------------------------|--------|

Environmental Product Compliance

| China RoHS | Environmentally Friendly Use Period = 50 |
|------------|---|
| | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

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