AVK 50 Grey



304330

50mm² High Current Screw-Type Feed-Through Terminal Block

Category: Screw Type Terminal Blocks

Type: Feed Through Terminals

Group: Terminal Blocks



Commercial Information

| Package Unit | 25 pcs. |
|-------------------------------------|--------------|
| Customs Tariff Number | 853690950000 |
| Weight Per Unit Including Packaging | 0,11828 |

Technical Information

| PRODUCT FEATURES | |
|--------------------------|------|
| Number of Connections | 2 |
| Color | Grey |
| Number of Levels | 1 |
| Insulation Material | PA |
| UL 94 Flammability Class | V2 |
| | |

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| Impulse Voltage Category | III |
|---|--|
| Insulation Material Group | I |
| Pollution Degree | 3 |
| Connection According to Standard | IEC 60947-7-1 |
| Continuous Operating Temperature max. | 120 |
| Continuous Operating Temperature min. | -55 |
| ELECTRICAL FEATURES | |
| Nominal Impulse Voltage | 8 |
| Nominal Current | 150 |
| Nominal Voltage | 1000 |
| Maximum Load Current | 192 |
| CONNECTION DATA | |
| CONNECTION DATA | |
| Connection Type | Screw Connection |
| | Screw Connection 16 |
| Connection Type | |
| Connection Type Single-core min. conductor cross-section | 16 |
| Connection Type Single-core min. conductor cross-section Single-core max. conductor cross-section | 16 70 |
| Connection Type Single-core min. conductor cross-section Single-core max. conductor cross-section Conductor cross-section AWG/kcmil min. | 16 70 10 |
| Connection Type Single-core min. conductor cross-section Single-core max. conductor cross-section Conductor cross-section AWG/kcmil min. Conductor cross-section AWG/kcmil max. | 16 70 10 1/0 |
| Connection Type Single-core min. conductor cross-section Single-core max. conductor cross-section Conductor cross-section AWG/kcmil min. Conductor cross-section AWG/kcmil max. Multi-core min. conductor cross-section | 16 70 10 1/0 25 |
| Connection Type Single-core min. conductor cross-section Single-core max. conductor cross-section Conductor cross-section AWG/kcmil min. Conductor cross-section AWG/kcmil max. Multi-core min. conductor cross-section Multi-core max. conductor cross-section Multi-core min. conductor cross-section with | 16 70 10 1/0 25 50 |

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| core, twin ferrule with plastic sleeve, min. | | |
|--|-------|--|
| 2 conductors of the same cross-section, multi- core, twin ferrule with plastic sleeve, max. | 16 | |
| Min. Stripping Length | 22 | |
| Max. Stripping Length | 24 | |
| Internal cylindrical indicator | B10 | |
| Tightening torque, min | 6 | |
| Tightening torque, max. | 10 | |
| DIMENSIONS | | |
| Width | 20 | |
| Length | 95,20 | |
| Height MR 35x7.5 | 77 | |
| Height MR 35x15 | 84,50 | |
| Height MR 32 | 81,60 | |

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