



TERMINAL BLOCKS > SPRING CLAMP TYPE TERMINAL BLOCKS > FEED THROUGH TERMINALS

SG-PT 2,5CS/6 Grey

Stock Keeping Unit (SKU): 310439

2.5mm² Cage Clamp 1-Pole 6-Group Female Socket (suitable for cross connector)

Commercial Information

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|-------------------------------------|---------------------|
| Product Sales Code | 310439 |
| Package Unit | 25 pcs. |
| Customs Tariff Number | 853690950000 |
| Weight Per Unit Including Packaging | 0.0216 kg. |

Technical Information

| PRODUCT FEATURES | |
|--|----------------------------------|
| Number of Connections | 6 |
| Color | Grey |
| Number of Levels | 1 |
| Insulation Material | PA |
| UL 94 Flammability Class | V0 |
| Impulse Voltage Category | III |
| Insulation Material Group | I |
| Pollution Degree | 3 |
| Connection According to Standard | IEC 61984 / IEC 60947-7-1 |
| Fire Protection In Railway Vehicles Din En 45545 2 R22 R23 R24 R26 | HL 1 - HL 2 - HL 3 |
| Continuous Operating Temperature max. | 130 °C |
| Continuous Operating Temperature min. | -60 °C |

ELECTRICAL FEATURES

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|-------------------------|--------------|
| Nominal Impulse Voltage | 6 Kv |
| Nominal Current | 24 A |
| Nominal Voltage | 500 V |
| Maximum Load Current | 24 A |

CONNECTION DATA

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|--|----------------------------|
| Connection Type | Spring Connection |
| Single-core min. conductor cross-section | 0,08 mm² |
| Single-core max. conductor cross-section | 4 mm² |
| Conductor Cross Section Awgkcmil Min | 28 AWG |
| Conductor Cross Section Awgkcmil Max | 12 AWG |
| Multi-core min. conductor cross-section | 0,14 mm² |
| Multi-core max. conductor cross-section | 2,5 mm² |
| Multi-core min. conductor cross-section with ferrule | 0,14 mm² |
| Multi-core max. conductor cross-section with ferrule | 2,5 mm² |
| Min. Stripping Length | 8 mm |
| Max. Stripping Length | 10 mm |
| Internal cylindrical indicator | A3 |
| 2 Conductors Of The Same Cross Section Multi Core Twin Ferrule With Plastic Sleeve | 0,5 mm² |

DIMENSIONS

| | |
|--------|----------------|
| Width | 31,2 mm |
| Length | 20,8 mm |
| Height | 41,9 mm |