

Null conductor terminal

AK N 47-S

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Productnumber: 79004701 Dimensions: 242 x 25 x 23 mm

Auxiliary terminal, for subsequent attachment to AK PE/N basic terminals from AK 14

4 x 7-pole,, with each 2 clamping points 16 mm², 5 clamping points 6 mm²





Technical Data

electrical characteristics

| Rated operating voltage AC: | 400 V |
|---|---------|
| Number of poles: | 4 |
| shockproof: | No |
| Connection 1: Connection type: | Screws |
| Connection 1: Strip length: | 12 mm |
| Connection 1: Clamping points per pole: | 7 |
| Connection 1: Suitable for Cu conductors: | 1 |
| Connection 1: Connectable conductor cross-section, single-wire (min): | 6 mm² |
| Connection 1: Connectable conductor cross-section, single-wire (max): | 16 mm² |
| Connection 2: Connection type: | Screws |
| Connection 2: Suitable for Cu conductors: | 1 |
| Connection 2: Connectable conductor cross-section, single-wire (min): | 1.5 mm² |
| Connection 2: Connectable conductor cross-section, single-wire (max): | 6 mm² |

Dimensions

| Width: | 242 mm |
|---------|--------|
| Length: | 25 mm |
| Height: | 23 mm |

Material characteristics

| Burning behaviour in accordance with UL 50/UL 746C: | V2 |
|---|--------|
| Flammability class according with UL94: | V2 |
| Glow-wire flammability according to EN 60695-2-11: | 960 °C |
| Industry quality: | no |

mechanical properties

| Connection 1: Tightening moment: | 1.4 Nm |
|----------------------------------|--------|
| 3 - 3 | |

mechanical properties

Connection 2: Tightening torque: 1.4 Nm

Material

Insulating body material: Thermoplastic