Terminal block

# Abox 250/350 KLS-25²/35²



## Abox 250/350 KLS-25²/35²

**Terminal block**

Productnumber: 89643501
Dimensions: 21 x 205 x 48 mm

Connecting terminal in accordance with DIN EN 60998 (VDE 0613), Ui=690V. For assembly in junction boxes Abox/Abox Pro from 2024 onwards.

**raised screw terminal block for Abox/Abox Pro 250/350, 5-pole - 35 mm², In = 125 A, clampable cross-sections per pole: 12 x 10 mm², 8 x 16 mm², 4 x 25 mm², 4 x 35 mm² Cu rigid/flexible with wire-end ferrule**

690V AC 690V DC

# Technical Data

## electrical characteristics

| | |
|---|---|
| Rated insulation voltage AC: | 690 V |
| Rated insulation voltage DC: | 690 V |
| Min. conductor cross section: | 10 mm² |
| Rated current: | 125 A |
| Terminal type: | Screw terminal |
| Number of poles: | 5 |
| Connection 1: Connection type: | Screws |
| Connection 1: Strip length: | 16 mm |
| Connection 1: Clamping points per pole: | 4 |
| Connection 1: Suitable for Cu conductors: | 1 |
| Connection 1: Connectable conductor cross-section, single-wire (min): | 10 mm² |
| Connection 1: Connectable conductor cross-section, single-wire (max): | 35 mm² |

## Colours

| | |
|---|---|
| Base unit colour: | grey |
| Cover colour: | grey |

## Dimensions

| | |
|---|---|
| Width: | 21 mm |
| Length: | 205 mm |
| Height: | 48 mm |
| Weight: | 0.389 kg |

## Material characteristics

| | |
|---|---|
| Glow-wire flammability: | 960 °C (EN 60695-2-11) |

## mechanical properties

| | |
|---|---|
| Connection 1: Tightening moment: | 3.5 Nm |

## Sales Information

| | |
|---|---|
| EAN: | 4013902677368 |
| ETIM Class: | EC001284 |
| Custom tariff number: | 85369010 |
| Minimum order quantity: | 1 |

## Material

| | |
|---|---|
| Insulating body material: | Thermoplastic |