

Terminal rails

## AK 09 PEN-S

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#### Terminal rails

Productnumber: 79020701

Dimensions: 176 x 27 x 13 mm

PE/N terminal rail, for installation in AK/AKi compact small distribution board as additional terminals or for replacement.

**PE/N-terminal each with 2 clamping points of 16 mm<sup>2</sup> and 5 clamping points of 6 mm<sup>2</sup>**



## Technical Data

### electrical characteristics

Rated operating voltage AC:	400 V
Number of poles:	2
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 mm <sup>2</sup>
Connection 1: Connectable conductor cross-section, single-wire (max):	16 mm <sup>2</sup>
Connection 2: Connection type:	Screws
Connection 2: Suitable for Cu conductors:	1
Connection 2: Connectable conductor cross-section, single-wire (min):	1.5 mm <sup>2</sup>
Connection 2: Connectable conductor cross-section, single-wire (max):	6 mm <sup>2</sup>

### Dimensions

Width:	176 mm
Length:	27 mm
Height:	13 mm

### Material characteristics

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
Connection 2: Tightening torque:	1.4 Nm

## Material

Insulating body material: Thermoplastic

## Accessories

[79541301 - SR NS35 - Screw set](#)