

Terminal rails

AK 42 PEN-S

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Terminal rails

Productnumber: 79022501

Dimensions: 286 x 45 x 43 mm

PE/N terminal strip, for installation in AK small distribution board with year of construction up until 2014, and in AKL/AKi empty enclosures.

PE/N-terminal each with 1 terminal point of 25 mm², 6 clamping points of 16 mm² and 18 clamping points of 6 mm²



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:	12
Connection 1: Suitable for Cu conductors:	1
Connection 1: Connectable conductor cross-section, single-wire (min):	6 mm ²
Connection 1: Connectable conductor cross-section, single-wire (max):	16 mm ²
Connection 2: Connection type:	Screws
Connection 2: Suitable for Cu conductors:	1
Connection 2: Connectable conductor cross-section, single-wire (min):	1.5 mm ²
Connection 2: Connectable conductor cross-section, single-wire (max):	6 mm ²

Dimensions

Width:	286 mm
Length:	45 mm
Height:	43 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](#)