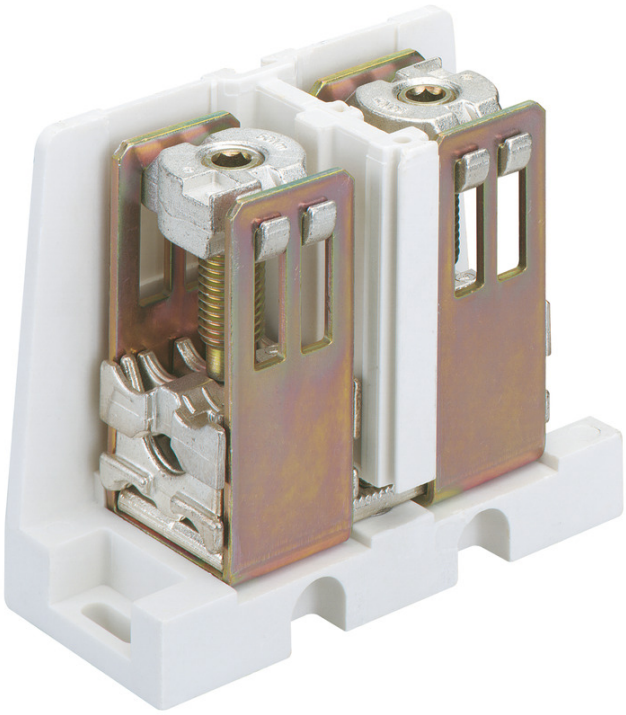
Terminal

AKL 125



AKL 125

Terminal

Productnumber: 07612501
Dimensions: 40 x 115 x 105 mm

Connecting terminal, 1-pole, stackable, for one or more-wired leads and for laminated flat copper

250 A, for CU conductors 1x (35-150)re/rm/se/sm, 2x (16-70)re/rm/se/sm, for AL conductors 1x (35-150)re/rm/se/sm, 1x (50-120)sm, 2x (16-70)re/se, 2x (35-50)sm

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Technical Data

electrical characteristics

Rated operating voltage AC:	690 V
Rated operating voltage DC:	750 V
Rated current:	250 A
Number of poles:	1
shockproof:	No
Connection 1: Connection type:	Screws
Connection 1: Strip length:	30 mm
Connection 1: Clamping points per pole:	2
Connection 1: Suitable for Cu conductors:	1
Connection 1: Suitable for Al conductors:	1
Connection 1: Connectable conductor cross-section, single-wire (min):	16 mm²
Connection 1: Connectable conductor cross-section, single-wire (max):	50 mm²
Connection 1: Connectable conductor cross-section, stranded (min):	16 mm²
Connection 1:Connectable conductor cross-section, stranded (max):	150 mm²
Connection 2: Connection type:	Screws
Connection 2: Stripping length:	30 mm
Connection 2: Clamping points per pole:	2
Connection 2: Suitable for Cu conductors:	1
Connection 2: Suitable for Al conductors:	1
Connection 2: Connectable conductor cross-section, single-wire (min):	16 mm²
Connection 2: Connectable conductor cross-section, single-wire (max):	50 mm²
Connection 2: Connectable conductor cross-section, stranded (min):	16 mm²
Connection 2: Connectable conductor cross-section, stranded (max):	70 mm²

Dimensions

Width:	40 mm

Dimensions

Length:	115 mm
Height:	105 mm
Weight:	0.603 kg

Material characteristics

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

mechanical properties

Connection 1: Tightening moment:	20 Nm
Connection 2: Tightening torque:	20 Nm

Sales Information

EAN:	4013902052752
ETIM Class:	EC000897
Custom tariff number:	85369010
Minimum order quantity:	1

Material

Insulating body material:	Thermoplastic