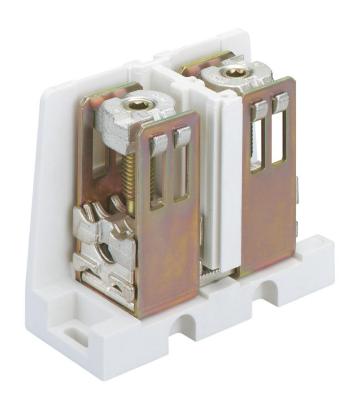


#### **Terminal**

# **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



# **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	70 mm²

### **Dimensions**

Length:	115 mm
Height:	105 mm

### **Material characteristics**

Glow-wire flammability according to EN 60695-2-11:	960 °C	
Industry quality:	no	

## mechanical properties

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

#### Material

Insulating body material:	Thermoplastic
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### **Dimensions**

Width:	40 mm