Aluminium /Copper terminal, 185mm²



SCHRACK-INFO

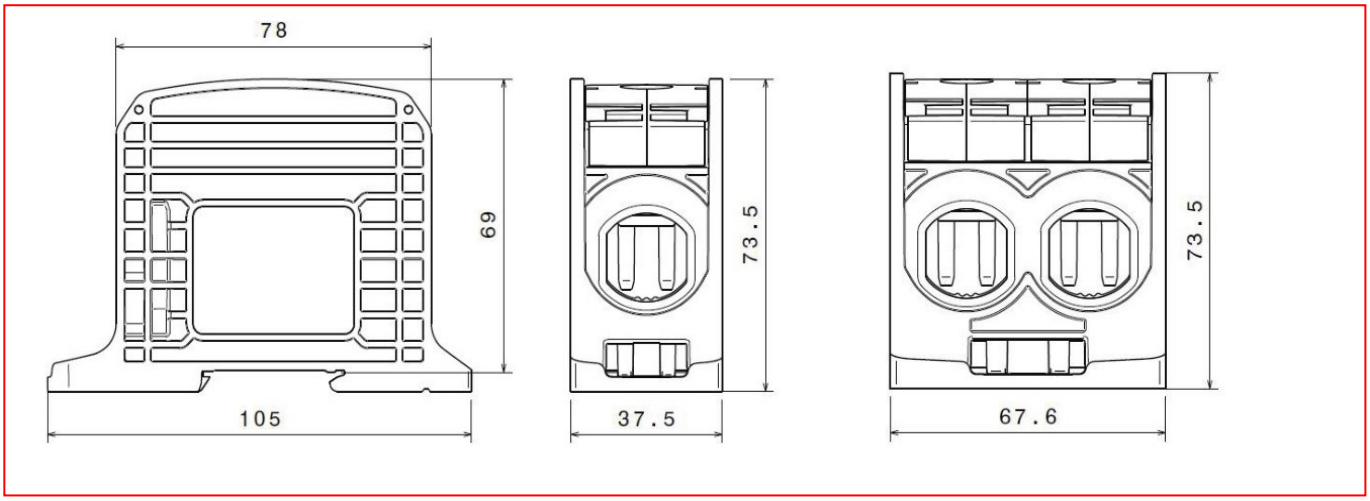
- Distribution block for connecting Al and Cu conductors
- 50 mm² up to 300 mm² models available
- When using aluminium conductors the common practices for installation must be observed
- Adjust the contact clamps after 6-8 weeks
- Aluminum-terminals for solid round conductors (RE), multi-wire conductors (RM), fine-stranded conductors with end ferrules and also sector conductors (SE and SM)

Technical data

Regulations:		According to IEC 60947-7-1, IEC 61238-1 (Class A)	
Nominal voltage:		1.000 V AC /1.000 V DC	
Current rating:	Cu	353 A (2x185mm²) according IEC 60947-7-1	
		checked with SGS Fimko Ltd	
Cross sections:	round conductors	Stranded	With ferrule
	4 x 185mm²	95 – 185 mm²	70 – 150 mm²
	Stripping length	29 mm	
	Cross recessed screw	M18 /(SW 10mm)	
	Tightening torque	25 Nm	

Materials:	Terminal Body:	Aluminum
	Housing:	PA 6 (Halogen Free)
	Screws:	steel, zinc thick film passivated
Flame resistance:		self extinguishing
Mechanical Data:	Dimensions (WxHxD):	1 pole: 37,5mm x 73,5mm x 105mm douple-pole: 67,6mm x 73,5mm x 105mm

Dimensions



Articles

Description	Order No.
Aluminium /Copper terminal, 1 pole grey, 185mm²	IKA21410--
Aluminium /Copper terminal, 1 pole blue, 185mm²	IKA21420--
Aluminium /Copper terminal, 1 pole green, 185mm²	IKA21430--
Aluminium /Copper terminal, 1 pole brown, 185mm²	IKA21440--
Aluminium /Copper terminal, 1 pole black, 185mm²	IKA21450--
Aluminium /Copper terminal 185mm² dust cover	IKA21519--
Aluminium /Copper terminal, 1 pole Double grey, 185mm²	IKA21516--
Aluminium /Copper terminal, 1 pole Double blue, 185mm²	IKA21526--
Aluminium /Copper terminal, 1 pole Double green, 185mm²	IKA21536--
Aluminium /Copper terminal, 1 pole Double brown, 185mm²	IKA21546--
Aluminium /Copper terminal, 1 pole Double black, 185mm²	IKA21556--