DATASHEET - AKU120/10



Conductor connection terminal 16-120mm², 10 mm

Part no. AKU120/10 Catalog No. 107194

EL-Nummer (Norway) 2465032



Delivery program

Product range			60 mm system 185 mm system Compact system
Basic function			Connections
Subrange			Universal conductor connection terminals
Description			With integrated retaining spring, open terminal chamber and captive terminal screw
Terminal area W x H		mm	17 x 15
Width		mm	23.5
Rated operational current	le	Α	440
conductor			16 - 120 mm² AWG 4 - MCM 250. directly terminated: # 4 x 16 x 0.8 mm or 6 x 16 x 0.8 mm or 10 x 16 x 0.8 mm
For use with			All 10 mm thick flat busbars

Notes

⊙ round conductor, solid

lacktriangledown Flexible, round conductor with correctly crimped ferrule

Round conductor, stranded

Section conductor, solid

Sector conductor, stranded

CU band

CU busbar

Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Busbar terminal (EC000001)					
Electric engineering, automation, process control engineering / Electrical installation, device / Terminal (not overhead line) / Switch board (ecl@ss10.0.1-27-14-11-46 [BAA025013])					
Busbar thickness	mm	10 - 10			
Busbar width	mm	0 - 0			
Suitable for		Flat rail			
Width clamp	mm	23.5			
Max. conductor cross section	mm²	120			
Max. rated operation current le	Α	440			
Suitable for round conductor connection		Yes			
Suitable for sector conductor connection		Yes			
Suitable for strip conductor connection		Yes			

Approvals

Approvato	
Product Standards	UL508A; CSA-C22.2 No. 14; IEC 60439-1; CE marking
UL File No.	E307559
UL Category Control No.	NMTR2, NMTR8
CSA File No.	236217

CSA Class No.	3211-37
North America Certification	UL recognized, CSA certified
Conditions of Acceptability	Refer to approbation report
Specially designed for North America	No
Suitable for	Feeder circuits
Current Limiting Circuit-Breaker	Refer to approbation report
Max. Voltage Rating	600 V AC
Degree of Protection	Feeder circuits

Dimensions

