### **DATASHEET - AKS185**



### Clamp terminal 95-185mm<sup>2</sup>, for 20x5-30x10

Part no. **AKS185** Catalog No. 107195

**EL-Nummer** (Norway)

2465033



# **Delivery program**

Product range			60 mm system 185 mm system
Basic function			Connections
Subrange			Clamp terminals
Description			Termination to busbars without drilling A cable block is used to connect the conductor to the busbar
Width		mm	38
Rated operational current	I <sub>e</sub>	Α	500
conductor			95 - 185 mm² AWG3/0 - MCM350. directly terminated:
Cu factor		kg	0,00
For use with			20 x 5/10 25 x 5/10 30 x 5/10
For use with			Double T profile

#### Notes

⊙ round conductor, solid

 $^{igoplus}$  Flexible, round conductor with correctly crimped ferrule

Round conductor, stranded

 $oldsymbol{
abla}$  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	5 - 10		
Busbar width	mm	20 - 30		
Suitable for		Flat rail		
Width clamp	mm	38		
Max. conductor cross section	mm²	185		
Max. rated operation current le	А	500		
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**

