







**Conductor connection terminal 1.5-16mm<sup>2</sup>, f. 5mm**

**Part no.** AKU16/5  
**Catalog No.** 107187  
**EL-Nummer (Norway)** 2465025

**Delivery program**

Product range			60 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	7.5 x 7.5
Width		mm	11.5
Rated operational current conductor	I <sub>e</sub>	A	180
			1.5 - 16 mm <sup>2</sup> AWG 14 - AWG 6. directly terminated:    # 8 x 6 x 0.5 mm
For use with			All 5 mm thick flat busbars
<b>Notes</b>			
○ round conductor, solid			
 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	5 - 5
Busbar width		mm	0 - 0
Suitable for			Flat rail
Width clamp		mm	11.5
Max. conductor cross section		mm <sup>2</sup>	16
Max. rated operation current I <sub>e</sub>		A	180
Suitable for round conductor connection			Yes
Suitable for sector conductor connection			Yes
Suitable for strip conductor connection			Yes

**Approvals**

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

