



**Profile terminal 51x20-42**

**Part no.** AKP1000  
**Catalog No.** 107199

**EL-Nummer (Norway)** 2465037

**Delivery program**

Product range			60 mm system 185 mm system
Subrange			Profile terminals
Description			Termination to busbars without drilling Put a spacer between the laminated copper busbars when connecting in parallel
Width		mm	94
Rated operational current	$I_e$	A	1600
conductor			1000 mm <sup>2</sup> , terminal area 51 x 20 - 42 mm ■ #
Cu factor		kg	0,23
For use with			Double T profile
<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	40 - 40
Busbar width		mm	30 - 30
Suitable for			T-rail
Width clamp		mm	94
Max. conductor cross section		mm <sup>2</sup>	1000
Max. rated operation current $I_e$		A	1600
Suitable for round conductor connection			No
Suitable for sector conductor connection			No
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

## Dimensions

