



Profile terminal 41x20-42

Part no. AKP800

Catalog No. 107198

**EL-Nummer 2465036
(Norway)**



Powering Business Worldwide™

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	72
Rated operational current	I_e	A	1600
conductor			800 mm ² , terminal area 41 x 20 - 42 mm ■ #
Cu factor		kg	0,20
For use with			Double T profile
Notes			
○ 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	72
Max. conductor cross section		mm ²	800
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

