

Profile terminal 41x20-42

Part no. **AKP800**
107198
EL Number **2465036**
(Norway)

General specifications		
Product name		Eaton xEffect SASY 60i busbar terminal
Part no.		AKP800
EAN		4015081069613
Product Length/Depth		72 millimetre
Product height		118 millimetre
Product width		45 millimetre
Product weight		0.66 kilogram
Compliances		UL CSA09 (refer to approbation report) RoHS conform
Certifications		CSA (File No. 236217) North America (UL listed, CSA certified) CSA (Class No. 3211-37) UL (Category Control Number NMTR2, NMTR8) IEC 60439-1 CSA-C22.2 No. 14 UL508A UL (File No. E307559) CE marking
Product Tradename		xEffect SASY 60i
Product Type		Busbar system component
Product Sub Type		Busbar terminal
Delivery program		
Type		185 mm system 60 mm system Connection
Technical Data - Electrical		
Voltage rating (UL CSA 13)		Max. 600 V AC
Rated operation current (Ie)		1600 A
Rated operational current		1600 A
Rated operational current (Ie) - max		1600 A
Technical Data - Mechanical		
Degree of protection		UL508A; CSA-C22.2 No. 14; IEC 60439-1; CE marking Feeder circuits
Busbar thickness - min		40 mm
Busbar thickness - max		40 mm
Busbar width - min		30 mm
Busbar width - max		30 mm
Terminal capacity (conductor)		800 mm ² (Cu band) 20 mm - 42 mm (41x)
Conductor cross section - max		800 mm ²
Width clamp		72 mm
Additional information		
Functions		Current limiting circuit breaker, refer to approbation report Connections Profile terminal
Special features		Termination to busbars without drilling Put a spacer between the laminated copper busbars when connecting in parallel
Suitable for		Strip conductor connection T-rail
Used with		Feeder circuits Double T profile Connection 185 mm system 60 mm system

Technical data ETIM 9.0

Low-voltage industrial components (EG000017) / Busbar terminal (EC000001)

Electric engineering, automation, process control engineering / Terminal block systems and system components / Terminal block systems / Busbar terminal (ecl@ss13-27-25-01-16 [BAA025018])

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 le	A	1600
Suitable for round conductor connection		No
Suitable for sector conductor connection		No
Suitable for strip conductor connection		Yes