

INDUSTRIAL COMPONENT DATA

AKP1000 107199 Y7-107199 EATON ELECTRIC Profile terminal 51x20-42

Brand: EATON - MOELLER | Manufacturer Part Number: AKP1000



Manufacturer	EATON - MOELLER
MPN / Reference	AKP1000
Catalog number	Y7-107199
Category	Busbar terminal
Minimum order	1 Pcs
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Product Overview

Profile terminal 51x20-42

AKP1000

Eaton xEffect SASY 60i Enclosures Switch- & Controlgear Enclosure. Profile terminal 51x20-42

Profile terminal, termination to busbars without drilling, put a spacer between the laminated copper busbars when connecting in parallel, 1000mm², terminal area, 51x20-42, width 94mm, Ie=1600 A, can be used for double T profile, 60 mm system, 185 mm system

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path EATON - MOELLER > Connection Accessories for Enclosures

Additional Product Information

General specifications

Product Name Eaton xEffect SASY 60i busbar terminal Catalog Number 107199 Model Code AKP1000 EAN

4015081069620 Product Length/Depth 82 mm Product Height 118 mm Product Width 45 mm Product Weight 0.717 kg

Compliances UL CSA09 (refer to approbation report)

RoHS conform Certifications UL (File No. E307559)

CSA (Class No. 3211-37)

UL (Category Control Number NMTR2, NMTR8)

UL508A

North America (UL listed, CSA certified)

IEC 60439-1

CSA-C22.2 No. 14

CSA (File No. 236217)

CE marking Delivery program

Type 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 Feeder circuits

UL508A; CSA-C22.2 No. 14; IEC 60439-1; CE marking Busbar thickness - min 40 mm Busbar thickness - max 40 mm

Busbar width - min 30 mm Busbar width - max 30 mm Terminal capacity (conductor) 20 mm - 42 mm (51x)

1000 mm² (Cu band) Conductor cross section - max 1000 mm² Width clamp 94 mm Additional information

Functions Profile terminal

Connections

Current limiting circuit breaker, refer to approbation report Special features Termination to busbars without drilling

Put a spacer between the laminated copper busbars when connecting in parallel

Suitable for T-rail

Strip conductor connection Used with Double T profile

Feeder circuits

185 mm system

Connection

60 mm system

ETIM for 107199 Low-voltage industrial controls and swi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / AKP1000 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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