

INDUSTRIAL COMPONENT DATA

AKU120/5 107190 Y7-107190 EATON ELECTRIC Conductor connection terminal 16-120mm², f. 5mm

Brand: EATON - MOELLER | Manufacturer Part Number: AKU120/5



Manufacturer	EATON - MOELLER
MPN / Reference	AKU120/5
Catalog number	Y7-107190
Category	Busbar terminal
Minimum order	25 Pcs
Document ID	EO-C4F1928CC4
Generated	2026-08-06

Product Overview

Conductor connection terminal 16-120mm², f. 5mm

AKU120/5

Eaton xEffect SASY 60i Enclosures Switch- & Controlgear Enclosure. Conductor connection terminal 16-120mm², f. 5mm Universal conductor connection terminal, 16-120mm² AWG 4-MCM 250., directly terminated, 4x16x0.8 , or 6x16x0.8, or 10x16x0.8, 440A, can be used for all 5mm thick flat busbars, width=23.5mm, termination space WxH=17x15mm, with integrated retaining spring, with open terminal chamber and captive fixing screw, can be used for SASY60i, SASY185i

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 107190 Model Code AKU120/5 EAN 4015081069538 Product Length/Depth 24 mm Product Height 55 mm Product Width 36 mm Product Weight 0.101 kg

Compliances UL CSA09 (refer to approbation report)

RoHS conform Certifications North America (UL listed, CSA certified)

CSA-C22.2 No. 14

UL (File No. E307559)

CE marking

UL (Category Control Number NMTR2, NMTR8)

IEC 60439-1

CSA (Class No. 3211-37)

CSA (File No. 236217)

UL508A Delivery program

Type Technical data - electrical

Voltage rating (UL CSA 13) Max. 600 V AC Rated operation current (Ie) 440 A Rated operational current 440 A Rated operational current (Ie) - max 440 A Technical data - mechanical

Degree of protection Feeder circuits

UL508A; CSA-C22.2 No. 14; IEC 60439-1; CE marking Busbar thickness - min 5 mm Busbar thickness - max 5 mm Busbar width - min 0 mm Busbar width - max 0 mm Terminal contact area 17 mm x 15 mm Terminal capacity (conductor) AWG 4 - MCM 250

16 mm² - 120 mm²

16 mm x 0.8 mm (4x)

16 mm x 0.8 mm (10x)

16 mm x 0.8 mm (6x) Conductor cross section - max 120 mm² Width clamp 23.5 mm Additional information

Functions Current limiting circuit breaker, refer to approbation report

Universal conductor connection terminal

Connections Special features With integrated retaining spring, open terminal chamber and captive terminal screw Suitable for Sector conductor connection

Flat rail

Round conductor connection

Strip conductor connection Used....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / AKU120/5 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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