

INDUSTRIAL COMPONENT DATA

AKU16/5 107187 Y7-107187 EATON ELECTRIC Conductor connection terminal 1.5-16mm², f. 5mm

Brand: EATON - MOELLER | Manufacturer Part Number: AKU16/5



Manufacturer	EATON - MOELLER
MPN / Reference	AKU16/5
Catalog number	Y7-107187
Category	Busbar terminal
Minimum order	100 Pcs
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Product Overview

Conductor connection terminal 1.5-16mm², f. 5mm

AKU16/5

Eaton xEffect SASY 60i Enclosures Switch- & Controlgear Enclosure. Conductor connection terminal 1.5-16mm², f. 5mm Universal conductor connection terminal, 1.5-16mm² AWG 14-AWG 6., directly terminated, 8x6x0.5, 180A, can be used for all 5mm thick flat busbars, width=11.5mm, termination space WxH=7.5x7.5mm, 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 107187 Model Code AKU16/5 EAN 4015081069507 Product Length/Depth 12 mm Product Height 25 mm Product Width 23 mm Product Weight 0.02 kg

Compliances UL CSA09 (refer to approbation report)

RoHS conform Certifications CSA (Class No. 3211-37)

UL508A

CSA (File No. 236217)

IEC 60439-1

UL (File No. E307559)

CSA-C22.2 No. 14

North America (UL listed, CSA certified)

UL (Category Control Number NMTR2, NMTR8)

CE marking Delivery program

Type Technical data - electrical

Voltage rating (UL CSA 13) Max. 600 V AC Rated operation current (Ie) 180 A Rated operational current 180 A Rated operational current (Ie) - max 180 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 7.5 mm x 7.5 mm Terminal capacity (conductor) AWG 14 - AWG 6

6 mm x 0.5 mm (8x)

1.5 mm² - 16 mm² Conductor cross section - max 16 mm² Width clamp 11.5 mm Additional information

Functions Current limiting circuit breaker, refer to approbation report

Connections

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

Sector conductor connection

Flat rail

Strip conductor connection Used with All 5 mm thick flat busbars

Feeder circ...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / AKU16/5 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 Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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