

INDUSTRIAL COMPONENT DATA

AKU70/5 107189 Y7-107189 EATON ELECTRIC Conductor connection terminal 16-70mm², f. 5 mm

Brand: EATON - MOELLER | Manufacturer Part Number: AKU70/5



Manufacturer	EATON - MOELLER
MPN / Reference	AKU70/5
Catalog number	Y7-107189
Category	Busbar terminal
Minimum order	25 Pcs
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Product Overview

Conductor connection terminal 16-70mm², f. 5 mm

AKU70/5

Eaton xEffect SASY 60i Enclosures Switch- & Controlgear Enclosure. Conductor connection terminal 16-70mm², f. 5 mm Universal conductor connection terminal, 16-70mm² AWG 4-AWG 2/0., directly terminated, 2x(3x9x0.8) or 6x9x0.8, 400A, can be used for all 5mm thick flat busbars, width=20.5mm, termination space WxH=14x14mm, 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 107189 Model Code AKU70/5 EAN 4015081994120 Product Length/Depth 21 mm Product Height 42 mm Product Width 32 mm Product Weight 0.069 kg
Compliances UL CSA09 (refer to approbation report)
RoHS conform Certifications CE marking
North America (UL listed, CSA certified)
IEC 60439-1
CSA-C22.2 No. 14
UL (File No. E307559)
CSA (File No. 236217)

CSA (Class No. 3211-37)

UL508A

UL (Category Control Number NMTR2, NMTR8) Delivery program

Type Technical data - electrical

Voltage rating (UL CSA 13) Max. 600 V AC Rated operation current (Ie) 400 A Rated operational current 400 A Rated operational current (Ie) - max 400 A Technical data - mechanical

Degree of protection UL508A; CSA-C22.2 No. 14; IEC 60439-1; CE marking

Feeder circuits Busbar thickness - min 5 mm Busbar thickness - max 5 mm Busbar width - min 0 mm Busbar width - max 0 mm Terminal contact area 14 mm x 14 mm Terminal capacity (conductor) 3 segments of 9 mm x 0.8 mm (2x)

AWG 4 - AWG 2/0

9 mm x 0.8 mm (6x)

16 mm² - 70 mm² Conductor cross section - max 70 mm² Width clamp 20.5 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

Round conductor connection

Strip conductor connection

Flat rail Used with All 5 m...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / AKU70/5 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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