

INDUSTRIAL COMPONENT DATA

GSU1 289016 Y7-289016 EATON ELECTRIC Safety socket, 250A, 500V/250A, 690V/200A, NH1 size

Brand: EATON - MOELLER | Manufacturer Part Number: GSU1



Manufacturer	EATON - MOELLER
MPN / Reference	GSU1
Catalog number	Y7-289016
Category	Low Voltage HRC fuse base
Minimum order	1 Pcs
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Product Overview

Safety socket, 250A, 500V/250A, 690V/200A, NH1 size

GSU1

Eaton xEffect Accessories LV systems Accessories and replacement parts for LV switchgear. Safety socket, 250A, 500V/250A, 690V/200A, NH1 size

Fuse base, rated operational current 250A, max. fuse-link 500V/250A, max. fuse-link 690V/200A, size NH1

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 > Industrial Fuse Bases**

Additional Product Information

General specifications

Product Name Eaton xEffect Accessories fuse device NH fuse base Catalog Number 289016 Model Code GSU1 EAN 4015082890162 Product Length/Depth 107 mm Product Height 254 mm Product Width 196 mm Product Weight 1.6 kg Compliances RoHS conform Certifications VDE 0636-201

IEC/EN 60 269-2-1 Product specifications

Type Amperage Rating 250 A Number of Poles Three-pole Swivelling mechanism No Construction size fuse insert NH1 Pollution degree 3 Used with NH fuse base

Fuse bases Climatic proofing Damp heat, cyclic, to IEC 60068-2-30

Damp heat, constant, to IEC 60068-2-78 Screw diameter for flange connection M10 Admissible heat dissipation (NH-SE) - max 23 W Fuse current rating at 500 V - max 250 A Heat dissipation at ith AC without NH-SE 12.9 W Operating altitude without derating - max 2000 m Rated insulation voltage (Ui) 750 VAC Rated current (gl/gG) - max 250 A Ambient operating

temperature details -20 °C - 55 °C Voltage rating at AC 690 V AC Voltage rating at DC 440 V DC Fuse current rating at 690 V - max 200 A Heat dissipation at lth DC without NH-SE 8.6 W Bus-mounting type No Degree of protection IP00 Direction of incoming supply As required Construction size NH1 Mounting position Vertical or horizontal Functions NH fuse base Overvoltage category III Frequency rating of contacts 40 Hz - 60 Hz Mounting method Screw-on Rated operation current (Ie) 250 A Connection type Connector M10 Terminal capacity (cable) 16 mm x 0.8 mm (6x) at box terminal Terminal capacity...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / GSU1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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