

INDUSTRIAL COMPONENT DATA

GSTA00-160 095558 EATON ELECTRIC NH fuse switch-disconnector, 160A, 500V/160A, 690V/100A, size 00

Brand: EATON - MOELLER | Manufacturer Part Number: GSTA00-160



Manufacturer	EATON - MOELLER
MPN / Reference	GSTA00-160
Catalog number	095558
Category	Fuse switch disconnector
Minimum order	1 Pcs
Document ID	EO-D7D5923A1D
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Product Overview

NH fuse switch-disconnector, 160A, 500V/160A, 690V/100A, size 00

Safety switch-disconnector, rated operational current 160A, max. fuse-link 500V/160A, max. fuse-link 690V/100A, size 00, connection top or bottom

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
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Additional Product Information

NH fuse switch-disconnector, 160A, 500V/160A, 690V/100A, size 00 Safety switch-disconnector, rated operational current 160A, max. fuse-link 500V/160A, max. fuse-link 690V/100A, size 00, connection top or bottom [Delivery program For fitting on mounting plate Number of poles 3 pole Rated operational current [Ie] 160 A Max. fuse 500 V 160 A 690 V 100 A Frame size NH00 , Technical data

General Standards IEC/EN 60947-3 Climatic proofing Damp heat, constant, to IEC 60068-2-78

Damp heat, cyclic, to IEC 60068-2-30 Ambient temperature -20 - +55 °C Altitude Max. 2000 m Mounting position Vertical or horizontal Overvoltage category/pollution degree III/3 Degree of protection, from the frontOperational state IP20 Degree of protection, from the frontFront cover open IP10 Direction of incoming supply as required Lifespan, mechanical [Operations] 1700 Weight 0.72 kg Contacts Rated operational voltage [Ue] 500 V AC Rated operational voltage [Ue] 220 V DC Rated operational current [Ie] 160 A Rated frequency [f] 40 - 60 Hz Rated conditional short-circuit current AC [Iq] 50 kAeff Rated conditional short-circuit current, DC [Iq] 25 kA Arms Utilization category AC-22BRated making capacity 480 A Utilization category AC-22BRated breaking capacity 480 A Utilization category DC-21BRated making capacity 150 A Utilization category DC-21BRated breaking capacity 150 A Lifespan, electrical [Operations] 300 Lifespan, mechanical [Operations]

1700 Heat dissipation at lthAC, without NH-SE 6.9 W Heat dissipati...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / GSTA00-160 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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