

INDUSTRIAL COMPONENT DATA

50A 500V IND 50KS09 EATON ELECTRIC cartridge fuse, BT, 50 A, DC 500 V, BS88, 25 x 128 mm, gL/gG, BS

Brand: EATON - MOELLER | Manufacturer Part Number: 50A 500V IND



Manufacturer	EATON - MOELLER
MPN / Reference	50A 500V IND
Catalog number	50KS09
Category	HRC fuse
Minimum order	20 Pcs
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Product Overview

cartridge fuse, BT, 50 A, DC 500 V, BS88, 25 x 128 mm, gL/gG, BS

Fuse, Fuse-link, low voltage, 50 A, DC 500 V, BS88, 25 x 128 mm, gL/gG, BS, centre-bolted tags, general industrial applications, BS88-2, IEC 60269-2, Breaking Capacity 40 kA

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 > Busmann Series Low Voltage fuses and accessories

Additional Product Information

NH fuse base, 160A, 160A/500V, 100A/690V, NH00 Low-voltage h.b.c. fuse base, rated operational current 160A, max. fuse-link 160A/500V - 100A/690V, frame size NH00 [Delivery program

Product range Fuse Bases Basic function NH fuse base 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 60 269-2-1;

VDE0636-201 Climatic proofing Damp heat, constant, to IEC 60068-2-78

Damp heat, cyclic, to IEC 60068-2-30 Ambient temperature -20 - +55 °C Ambient temperature -25 - +55 Altitude Max. 2000

m Mounting position Vertical or horizontal Overvoltage category/pollution degree III/3 Degree of protection, from the

frontOperational state IP00 Direction of incoming supply as required Weight 0.4 kg Contacts Rated operational voltage [Ue]

690 V AC Rated operational voltage [Ue] 440 V DC Rated operational current [Ie] 160 A Rated frequency [f] 40 - 60 Hz Heat

dissipation at IthAC, without NH-SE 6.9 W Heat dissipation at IthDC, without NH-SE 4.6 W Rated insulation voltage [Ui] 750

V AC Rated insulation voltage [Ui] 750 V Max. fuse Frame size NH00 Max. rated current, gL/gG 160 A Max. admissible

heat dissipation NH-SE [Pv] 12 W Terminal capacity Box terminalStranded 1.5 ... 70 mm² Box terminalFlat conductor

[Lamellenzahl x Breite x Dicke] 6 x 9 x 0.8 mm Box terminal Tightening torque 2.6 Nm , Design verification as per IEC/EN 61439

Operating ambient temperature min. -25 °C Operating ambient temperature....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 50A 500V IND 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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