

INDUSTRIAL COMPONENT DATA

S27-1 045865 EATON ELECTRIC Fuse base, 25A, 500 V, DII/E27, gauge ring

Brand: EATON - MOELLER | Manufacturer Part Number: S27-1



Manufacturer	EATON - MOELLER
MPN / Reference	S27-1
Catalog number	045865
Category	D-system fuse base
Minimum order	10 Pcs
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Product Overview

Fuse base, 25A, 500 V, DII/E27, gauge ring

Fuse Base, 1P, 25A, gauge ring

Fuse base, rated operational current 25A, rated operating voltage 500V, frame size DII E27, gauge ring

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog pathEATON - MOELLER > Industrial Fuse Bases

Additional Product Information

Fuse base, 25A, 500 V, DII/E27, gauge ring
Fuse base, rated operational current 25A, rated operating voltage 500V, frame size DII E27, gauge ring
Delivery programProduct rangeFuse Bases
Basic functionFuse bases 1 pole
For gauge ring (gauge screw:/FORMP)
Screw fixing (holes for M4 screws)
Number of poles1 pole
Rated operational current [Ie]25 A
Rated operational voltage [Ue]500 V AC
Fuse cartridgeE27, DII
SizeInformation about equipment supplied
Gauge rings/gauge screws, fuse-links and fuse caps not included as standard
not included
Technical dataGeneralStandardsLoad carrying capacity of fuse enclosures taking into account the derating factors to IEC/EN 60439 and VDE 0660 Part 500 and Part 504, and the cross-sections of the incoming cable.
StandardsFuse bases: S27(-1), S33(-1)
VDE 0636CEE 16StandardsProtective coversVDE 0636StandardsGauge ring systemDIN 49326
DIN 49327DIN 49524StandardsRS27 (33)-3/FORMP gauge screw systemDIN 49510Ambient temperature-5 - +25 (+40, where annual and 24-hour mean value ? 35) °C
Mounting positionAs required
Rated uninterrupted current [Iu]25 A
ContactsRated

operational voltage [Ue]500 V AC
Creepage and clearance distancesVDE 0636 Part 31
Current heat loss per contact at rated uninterrupted current Iu3.9 W
Terminal capacitiesSolid1 - 10 mm²
Terminal capacitiesFlexible with ferrule0.75 - 10 mm²
Design verification as per IEC/EN 61439
Operating ambient temperature min.-25 °C
Operating ambient temperature max.+55 °C
Technical data ETIM 7.0
Circuit breakers and fuses (EG00...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / S27-1 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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