

INDUSTRIAL COMPONENT DATA

KL-29 275449 Y7-275449 EATON ELECTRIC KL-29 terminal bar 2 x 25 mm² + 27 x 16 mm², max. 63 A

Brand: EATON - MOELLER | Manufacturer Part Number: KL-29



Manufacturer	EATON - MOELLER
MPN / Reference	KL-29
Catalog number	Y7-275449
Category	Rail terminal bar
Minimum order	1 Pcs
Document ID	EO-0E3E62F6DF
Generated	2026-08-06

Product Overview

KL-29 terminal bar; 2 x 25 mm² + 27 x 16 mm², max. 63 A

KL-29

Eaton xEnergy Basic LV systems Low voltage switchgear. KL-29 terminal bar, 2 x 25 mm² + 27 x 16 mm², max. 63 A Brass terminal bar (63 A), if it is being used as a PE bar, directly installed in the service distribution board, when used as a neutral conductor busbar, it needs to be mounted with KT-3/KT-5 terminal supports

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 > Enclosures**

Additional Product Information

General specifications

Product Name Eaton xEnergy Basic installation component Catalog Number 275449 Model Code KL-29 EAN

4015082754495 Product Length/Depth 8 mm Product Height 10 mm Product Width 218 mm Product Weight 0.13 kg

Compliances RoHS conform Delivery program

Type Accessory/spare part type General Color Other Nominal current 63 A Number of poles Single-pole Technical data - mechanical

Mounting method Surface mounting

Floor standing distribution board

Flush mounting

Screw Material Metal Number of inputs 2 Number of outputs 27 Terminal capacity 25 mm² (2x) + 16 mm² (27x) Conductor cross section, input - min 1.5 mm² Conductor cross section, input - max 25 mm² Conductor cross section, input AWG - min

0 mm² Conductor cross section, input AWG - max 0 mm² Conductor cross section, output - min 1.5 mm² Conductor cross section, output - max 16 mm² Conductor cross section, output AWG - min 0 mm² Conductor cross section, output AWG -

max 0 mm² Housing material Brass Additional information

Functions Additional equipment Suitable for Fine strand conductors

Solid conductors

Stranded conductors Used with Individual KL screw terminal

Accessory consideration

BF flat distribution board

ETIM for 275449 Power distribution systems (EC000275)

Feature Name

Feature Value

Number of poles (EF001391)

1

Nominal current (EF000001)

63 A

Connection type (EF000124)

Screwing

Mounting method (EF000003)

Screw

Number of inputs (EF000318)

2

Number of outputs (EF000319)

27

Suitable for solid conductors (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / KL-29 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.