

INDUSTRIAL COMPONENT DATA

K240/1 091458 Y7-91458 EATON ELECTRIC Connection terminal, 400A, 1p, flat/round

Brand: EATON - MOELLER | Manufacturer Part Number: K240/1



Manufacturer	EATON - MOELLER
MPN / Reference	K240/1
Catalog number	Y7-91458
Category	Rail terminal bar
Minimum order	1 Pcs
Document ID	EO-78C66E386D
Generated	2026-08-01

Product Overview

Connection terminal, 400A, 1p, flat/round

Terminal connection, 400A, 1P, flat/round

K connecting terminals, for AL and CU, one side round and the other side flat, rated operational current $I_e=400$ A, poles=1, terminal capacities: Copper round cable stranded, sectoral stranded, round cable solid, sectoral solid, round cable solid, sectoral solid=1x50-240 or 2x25-120mm² or aluminum, sectoral solid=1x95-185 or 2x50-95mm². Other side: copper band 6x16x0.8 to 10x16x0.8 or Cu bar=25x15 mm, notes: Conversion kits for strip terminal in cable connection available separately, terminal covers available separately

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 > Connection Accessories for Enclosures

Additional Product Information

Connection terminal, 400A, 1p, flat/roundK connecting terminals, for AL and CU, one side round and the other side flat, rated operational current $I_e=400$ A, poles=1, terminal capacities: Copper round cable stranded, sectoral stranded, round cable solid, sectoral solid, round cable solid, sectoral solid=1x50-240 or 2x25-120mm² or aluminum, sectoral solid=1x95-185 or 2x50-95mm². Other side: copper band 6x16x0.8 to 10x16x0.8 or Cu bar=25x15 mm, notes: Conversion kits for strip terminal in cable connection available separately, terminal covers available separately

General specificationsProduct nameEaton xEffect K-Type Terminal Enclosures Switch- & Controlgear EnclosurePart no.K240/1EAN4015080914587Product Length/Depth100 millimetreProduct height115 millimetreProduct width52 millimetreProduct weight0.972 kilogramCompliancesRoHS conformProduct TradenamexEffect K-Type TerminalProduct TypeEnclosuresProduct Sub TypeSwitch- & Controlgear EnclosureDelivery programTypeAccessory panel building

General switchboard accessoryAccessory/spare part typeTerminations

Terminals, 160 - 1000 ANominal current400 ANumber of polesSingle-poleTechnical Data - ElectricalRated insulation voltage (Ui)1000 V ACRated operation current (Ie)400 ATechnical Data - MechanicalMounting methodScrewNumber of connections (10 mm squared)0Number of connections (16 mm squared)0Number of connections (25 mm squared)0Number of connections (250 kcmil)0Number of connections (< 6 mm squared)0Number of connections (< AWG 6)0Numb...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / K240/1 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

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.