

INDUSTRIAL COMPONENT DATA

K150/1 089085 Y7-89085 EATON ELECTRIC Connection terminal, 250A, 1p, flat/round

Brand: EATON - MOELLER | Manufacturer Part Number: K150/1



Manufacturer	EATON - MOELLER
MPN / Reference	K150/1
Catalog number	Y7-89085
Category	Rail terminal bar
Minimum order	1 Pcs
Document ID	EO-F7F76563BB
Generated	2026-08-04

Product Overview

Connection terminal, 250A, 1p, flat/round

K connecting terminals, for AL and CU, one side round and the other side flat, rated operational current $I_e=250$ A, poles=1, terminal capacities: Copper round cable stranded, sectoral stranded, round cable solid, sectoral solid and aluminium round conductor solid, sectoral solid=1x35-150 mm² or 2x16-70 or aluminum sectoral solid=1x50-120 or 2x35-50. Other side: copper band 1x(4x16x0.8) to 2x(6x16x0.8) or Cu bar=18x4 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, 250A, 1p, flat/roundK connecting terminals, for AL and CU, one side round and the other side flat, rated operational current $I_e=250$ A, poles=1, terminal capacities: Copper round cable stranded, sectoral stranded, round cable solid, sectoral solid and aluminium round conductor solid, sectoral solid=1x35-150 mm² or 2x16-70 or aluminum sectoral solid=1x50-120 or 2x35-50. Other side: copper band 1x(4x16x0.8) to 2x(6x16x0.8) or Cu bar=18x4 mm, notes: Conversion kits for strip terminal in cable connection available separately, terminal covers available separately

General specifications
Product nameEaton xEffect K-Type Terminal Enclosures Switch- & Controlgear Enclosure
Part no.K150/1EAN4015080890850Product Length/Depth105 millimetreProduct height115 millimetreProduct width37 millimetreProduct weight0.653 kilogramCompliancesRoHS conformProduct TradenamexEffect K-Type TerminalProduct TypeEnclosuresProduct Sub TypeSwitch- & Controlgear EnclosureDelivery programTypeAccessory panel building
General switchboard accessoryAccessory/spare part typeTerminations

Terminals, 160 - 1000 A
Nominal current 250 A
Number of poles Single-pole
Technical Data - Electrical
Rated insulation voltage (Ui) 1000 V AC
Rated operation current (Ie) 250 A
Technical Data - Mechanical
Mounting method Screw
Number of connections (10 mm squared) 0
Number of connections (16 mm squared) 0
Number of connections (25 mm squared) 0
Number of connections (250 kcmil) 0
Number of connections (< 6 mm squared) 0
Number of connect...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / K150/1 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.