INDUSTRIAL COMPONENT DATA

K150/1/BR 014709 Y7-14709 EATON ELECTRIC Connection terminal, 250A, 1p, round/round

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

Manufacturer	EATON - MOELLER
MPN / Reference	K150/1/BR
Catalog number	Y7-14709
Category	Rail terminal bar
Minimum order	1 Pcs
Document ID	EO-93C17F65EB
Generated	2026-08-03

Product Overview

Connection terminal, 250A, 1p, round/round
Terminal connection, 250A, 1p, round/round
Eaton xEffect K-Type Terminal Enclosures Switch- & Controlgear Enclosure. Connection terminal, 250A, 1p, round/round K connecting terminals, for AL and CU, one side round and the other side round, rated operational current Ie=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

General specifications
Product Name Eaton xEffect K-Type Terminal Enclosures Switch- & Controlgear Enclosure Catalog Number 014709 Model Code K150/1/BR EAN 4015080147091 Product Length/Depth 105 mm Product Height 115 mm Product Width 37 mm Product Weight 0.712 kg Compliances RoHS conform Delivery programme
Type Accessory/spare part type Terminations
Terminals, 160 - 1000 A Nominal current 250 A Number of poles Single-pole Technical data - electrical
Rated insulation voltage (Ui) 1000 VAC 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 (Less Than 6 mm squared) 0 Number of connections (Less Than AWG 6) 0 Number of connections (Greater Than 25 mm squared) 2 Number of connections (Greater Than 250 kcmil) 0 Number of connections (AWG 2) 0 Number of connections (AWG 4) 0 Number of connections (AWG 4/0) 0 Number of connections (AWG 6) 0 Number of connections (total) 2 Number of inputs 2 Number of outputs 2 Terminal capacity (aluminum cable) 35 mm² - 50 mm² (2x)
50 mm² - 120 mm² (1x) Terminal capacity (copper/aluminum cable) 16 mm² - 70 mm² (2x)
35 mm² - 150 mm² (1x) Conductor cross section, input - min 16 mm² Conductor cross section, input - max 150 mm² Conductor cross section, input AWG - min 6 mm² Conductor cross section, input AWG - max 300 mm² Conductor cross section...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / K150/1/BR 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.