

INDUSTRIAL COMPONENT DATA

K3X240/1 060612 Y7-60612 EATON ELECTRIC Connection terminal, 1000A, 1p, flat/round

Brand: EATON - MOELLER | Manufacturer Part Number: K3X240/1



Manufacturer	EATON - MOELLER
MPN / Reference	K3X240/1
Catalog number	Y7-60612
Category	Rail terminal bar
Minimum order	1 Pcs
Document ID	EO-59492F648B
Generated	2026-08-03

Product Overview

Connection terminal, 1000A, 1p, flat/round

Terminal connection, 1000A, 1P, flat/round

Eaton xEffect K-Type Terminal Enclosures Switch- & Controlgear Enclosure. Connection terminal, 1000A, 1p, flat/round, 240

K connecting terminals, for AL and CU, one side round and the other side flat, rated operational current $I_e=1000$ A, number pole=1, terminal capacities: Copper round cable stranded, sectoral stranded, round cable solid, sectoral solid and aluminium round conductor solid, sectoral solid=2x150-300 or 3x50-240 or aluminum sectoral solid=2x150-240 or 3x150-185 mm². Other side: copper band 2x(11x21x1.10) or 40x1x10 or 50x1x60 or Cu bar=15x 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 060612 Model Code K3X240/1 EAN 4015080606123 Product Length/Depth 150 mm Product Height 165 mm Product Width 88 mm

Product Weight 4.528 kg Compliances RoHS conform Delivery programme

Type Accessory/spare part type Terminals, 160 - 1000 A

Terminations Nominal current 1000 A Number of poles Single-pole Technical data - electrical

Rated insulation voltage (Ui) 1000 VAC Rated operation current (Ie) 1000 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 3 Terminal capacity (aluminum cable) 150 mm² - 185 mm² (3x) 150 mm² - 240 mm² (2x) Terminal capacity (conductor) 60 mm x 15 mm Terminal capacity (copper band) 40 mm x 1 mm (10x) for flat strip 50 mm x 1 mm (10x) for flat strip 2 segments of 21 mm x 1 mm (11x) for flat strip Terminal capacity (copper/aluminum cable) 50 mm² - 240 mm² (3x) 150 mm² - 300 mm² (2x) Conductor....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / K3X240/1 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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