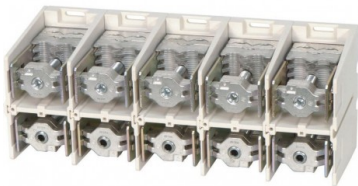


**INDUSTRIAL COMPONENT DATA**

# K3X240/5 053493 Y7-53493 EATON ELECTRIC Connection terminal, 1000A, 5p, flat/round

Brand: EATON - MOELLER | Manufacturer Part Number: K3X240/5



|                 |                   |
|-----------------|-------------------|
| Manufacturer    | EATON - MOELLER   |
| MPN / Reference | K3X240/5          |
| Catalog number  | Y7-53493          |
| Category        | Rail terminal bar |
| Minimum order   | 1 Pcs             |
| Document ID     | EO-710249C4CB     |
| Generated       | 2026-08-03        |

## Product Overview

Connection terminal, 1000A, 5p, flat/round

Terminal connection, 1000A, 5p, flat/round

Eaton xEffect K-Type Terminal Enclosures Switch- &amp; Controlgear Enclosure. Connection terminal, 1000A, 5p, 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=5, 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 mm<sup>2</sup>. 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- &amp; Controlgear Enclosure Catalog Number 053493 Model Code K3X240/5 EAN 4015080534938 Product Length/Depth 150 mm Product Height 165 mm Product Width 416 mm

Product Weight 21.752 kg Compliances RoHS conform Delivery programme

Type Accessory/spare part type Terminations

Terminals, 160 - 1000 A Nominal current 1000 A Number of poles Five-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) 10 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) 10 Number of inputs 2 Number of outputs 3 Terminal capacity (aluminum cable) 150 mm<sup>2</sup> - 185 mm<sup>2</sup> (3x) 150 mm<sup>2</sup> - 240 mm<sup>2</sup> (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 mm<sup>2</sup> - 240 mm<sup>2</sup> (3x) 150 mm<sup>2</sup> - 300 mm<sup>2</sup> (2x) Conducto...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / K3X240/5 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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