

INDUSTRIAL COMPONENT DATA

K50/1 098573 Y7-98573 EATON ELECTRIC Block terminal / terminal, 2.5-50mm², 1p, 150A, snap-fit, screwable, do..

Brand: EATON - MOELLER | Manufacturer Part Number: K50/1



Manufacturer	EATON - MOELLER
MPN / Reference	K50/1
Catalog number	Y7-98573
Category	Rail terminal bar
Minimum order	10 Pcs
Document ID	EO-0125BE7845
Generated	2026-08-05

Product Overview

Block terminal / terminal, 2.5-50mm², 1p, 150A, snap-fit, screwable, dome attachment

Terminal Lock/Terminal, 2.5-50mm², 1P, 150A

Eaton xEffect K-Type Terminal Enclosures Switch- & Controlgear Enclosure. Block terminal / terminal, 2.5-50mm², 1p, 150A, snap-fit, screwable, dome attachment

Block terminal / terminal, 2.5-50mm², 1p, 150A, snap-fit on DIN-rail, screwable on mounting plate, pin fastening in the CI housing, for conductor L, N, PE, degree of protection IP2X, can be grouped to other K50/1 terminals, copper band 3x9x0.8 clampable

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 098573 Model Code K50/1 EAN 4015080985730 Product Length/Depth 36 mm Product Height 60 mm Product Width 18 mm Product Weight 0.041 kg Certifications VDE approval in accordance with DIN EN 60947-7-1

RoHS conform Delivery programme

Type General switchboard accessory Accessory/spare part type Insulated connection terminal

Insulated individual terminals 32 - 100 A Nominal current 150 A Number of poles Single-pole Technical data - electrical

Voltage rating 690 V Rated uninterrupted current (Iu) 150 A Technical data - mechanical

Mounting method DIN-rail/screw Material Screws: steel, Zn, thick-film passivated

Enclosure: PA 6 (halogen-free)

Terminal body: brass (CuZn39Pb2), bare
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 1
Number of outputs 10
Terminal capacity 2.5 mm² - 50 mm² (stranded round conductor)
2.5 mm² - 35 mm² (flexible round conductor with ferrule)
9 mm - 0.8 mm (3x strip cl...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / K50/1 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.