

INDUSTRIAL COMPONENT DATA

EWK-10081 174662 EATON ELECTRIC EWK-10081 EWK wall-mount enclosure with standard mounting units, 240 SU, IP4..

Brand: EATON - MOELLER | Manufacturer Part Number: EWK-10081



Manufacturer	EATON - MOELLER
MPN / Reference	EWK-10081
Catalog number	174662
Category	Enclosure/switchgear cabinet (empty)
Minimum order	1 Pcs
Document ID	EO-49373DB869
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Product Overview

EWK-10081 EWK wall-mount enclosure with standard mounting units, 240 SU, IP43, IK09, protection class 2, RAL9016, HxWxB=800x1050x160mm

EWK wall-mount enclosure including standard mounting units, 240 SU for modular DIN devices, plastic protective shroud, galvanized high-grade steel mounting rails, compact enclosure dimensions, since the depth is only 160 mm, rated operational current max. 160A, for direct mounting on the wall, IP43 degree of protection and IK09 impact resistance as per standard IEC/EN 62208, protection class 2, isolation protection, adjustable hinges for easily changing the door handing, very sturdy, door 2 wings, 3-point locking system, 8 cable entry plate inserts included, including N-terminal: 4x (6x1,5-16mm² + 21x0,75-4mm²), including PE-terminal: 4x (6x1,5-16mm² + 21x0,75-4mm²), color white RAL9016

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 > Compact Distribution Boxes
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Additional Product Information

Delivery programme Basic function Basic device

Product function Installation distribution boards

Product range EWK DBO

Design Surface mounted

Installation site Indoor

Type of installation Surface mounting

Door/Flap White
Degree of Protection IP43
Colour White
Module rack Rail-frame
Shroud for protection against accidental contact Plastic
Rows Count 5
Module units per row 48
Description IP43
Protection Class II
Steel sheet enclosure white (RAL 9016)
Cable entries Cable entries on top and bottom, back plate
PE and N terminals design Plug-in terminals
PE and N terminals Number x cross-sectional area mm² PE: 4 x 6 x (1.5 - 16)
N: 4 x 21 x (0.75 - 4)
Equipment supplied Enclosure
Installation panel for modular installation devices
Neutral-/protective conductor terminal
Locking screws can be sealed
Two-component membrane gland plate insert
Technical data General
Standards EN 61439-3
RoHS (in accordance with Directive 2002/95/EC of the European Parliament and Council) conform
Ambient temperature °C -5 - +40
Degree of Protection IP43
Protection class II (totally insulated)
Rated operational voltage U_e V AC 400
Rated frequency f Hz 50
Material characteristics
Material Sheet steel, powder-coated
Polystyren (plastic)
Colour white (RAL 9016)
Material properties
Mechanical
Impact resistance IK09
Design verification as per IEC/EN 61439(Show features)(Hide features) Technical data for design verification
Heat dissipation, at an ambient temperature of 35°C, delta T: 20 degrees, calculated as...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EWK-10081 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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