

INDUSTRIAL COMPONENT DATA

EWK-G36/31 193168 Y7-193168 EATON ELECTRIC

Wall-mounted enclosure EWK complete, IP31, 216 SU, protection cla..

Brand: EATON - MOELLER | Manufacturer Part Number: EWK-G36/31



Manufacturer	EATON - MOELLER
MPN / Reference	EWK-G36/31
Catalog number	Y7-193168
Category	Small distribution board
Minimum order	1 Pcs
Document ID	EO-64B9981FE3
Generated	2026-08-06

Product Overview

Wall-mounted enclosure EWK complete, IP31, 216 SU, protection class II, HxWxD=950x800x225mm

EWK-G36/31

Eaton xEnergy Basic EWK small distribution board. Wall-mounted enclosure EWK complete, IP31, 216 SU, protection class II, HxWxD=950x800x230mm

EWK wall-mount enclosure including standard mounting units, 216 SU for modular DIN devices, Plastic protective shroud, Galvanized high-grade steel mounting rails, Compact enclosure dimensions, since the depth is only 230 mm, Rated operational current max. 160A, for direct mounting on the wall, IP31 degree of protection as per standard IEC/EN 62208, Protection class 2, isolation protection, Adjustable hinges for easily changing the door handing, very sturdy, door 2 wing, 1 clip-in, cable entry via F3A-2K flanges (not included) possible, including N-terminal: 3x (6x2.5-16mm² + 21x1.5-4mm²), including PE-terminal: 3x (6x2.5-16mm² + 21x1.5-4mm²), Colour: white , RAL 9016

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

General specifications

Product Name Eaton xEnergy Basic EWK small distribution board Catalog Number 193168 Model Code EWK-G36/31 EAN 9010238008311 Product Length/Depth 230 mm Product Height 950 mm Product Width 800 mm Product Weight 36.8 kg Compliances RoHS conform Certifications IEC/EN 62208 Delivery program

Type Basic device ECO distribution board Installation distribution board Application Indoor Color Traffic white (RAL 9016)
White Technical data - electrical
Voltage rating at AC 400 V AC Frequency rating of contacts 50 Hz Technical data - mechanical
Closure type Other Enclosure material Steel Width in number of modular spacings 36 Mounting method DIN-rail
Surface mounting
Surface mounted (plaster) Material Sheet steel, powder-coated
Polystyren (plastic) Degree of protection IP31
IK08 (impact resistance) Number of module space units per row 36 Number of rows 6 Terminal type Plug-in terminals PE
and N terminal number and cross section N: 3 x 21 x (0.75 mm² - 4 mm²)
PE: 3 x 6 x (1.5 mm² - 16 mm²) Built-in depth 230 mm Built-in height 950 mm Built-in width 800 mm Cable entry position
Cable entries on top and bottom via F3A flange (not part of delivery), back plate Cover/door color White Cover/door model
Closed Cover/door type Door
Single Module rack type Rail frame Protective shrouding material Plastic Design verification as per IEC/EN 61439 -
technical data
Ambient operating temperature details -5 °C - 40 °C Additional information
Features EMC-version
Earthing terminal block....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EWK-G36/31 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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requirements against the manufacturer documentation before purchase or installation.