

INDUSTRIAL COMPONENT DATA

BP-O-400/15-MSW 149150 BP-O-400-15-MSW EATON

ELECTRIC Surface-mount service distribution board with three-po..

Brand: EATON - MOELLER | Manufacturer Part Number: BP-O-400/15-MSW



Manufacturer	EATON - MOELLER
MPN / Reference	BP-O-400/15-MSW
Catalog number	BP-O-400-15-MSW
Category	Small distribution board
Minimum order	1 Pcs
Document ID	EO-BC2D05FDD7
Generated	2026-08-05

Product Overview

Surface-mount service distribution board with three-point turn-lock, mounting side panel, W = 400 mm, H = 1560 mm
Surface-mounted service distribution board with cam lock - completely assembled, IP30, gray, RAL 7035, width 400 mm, outside height 1560 mm, front plate height 1450 mm, incl. base frame, side panels for MSW assembly configuration, base/roof panels and door, includes top cable entry, with push-through flange, with blanking bottom panels, BPZ-SNAP-MSW-CTS snap fitting element already installed, mounted with MSW mounting kit, module design, earthed metal covers, completely mounted, can be grouped, ample wiring area, variable interior fittings with or without removable mounting frame, well-structured, multilayered design for easily accessible installation: base frame - DIN-rails ... - enclosure, door can be right-hand or left-hand door

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
--------------	-----------------

Additional Product Information

General specifications

Product Name Eaton xEnergy Basic small distribution board Catalog Number 149150 Model Code BP-O-400/15-PSN EAN 4015081454761 Product Length/Depth 280 mm Product Height 1575 mm Product Width 415 mm Product Weight 30 kg

Compliances RoHS conform Delivery program

Type Basic device Application Indoor (installation site) Mounting side wall Color Gray

Light gray (RAL 7035) Technical data - mechanical

Closure type Other Surface finishing With powder coating Enclosure material Steel Width in number of modular spacings 13
Mounting method Surface mounted (plaster)

Surface mounting Material Sheet steel Number of rows 9 Built-in depth 280 mm Built-in height 1575 mm Built-in width 415 mm Cover/door model Closed Cover/door type Door

Three-point turn-lock

Single Temperature-rise verification as per IEC 60890

Heat diss. ambient 35°C delta T: 20°C wall mount middle encl. top (IEC 60890) 56 W Heat diss. ambient 35°C delta T: 35°C wall mount middle encl. top (IEC 60890) 113 W Heat diss. ambient 35°C delta T:20°C wall mount individ. encl. top (IEC 60890) 66 W Heat diss. ambient 35°C delta T:20°C wall mount starting encl. top (IEC 60890) 61 W Heat diss. ambient 35°C delta T:35°C wall mount individ. encl. top (IEC 60890) 132 W Heat diss. ambient 35°C delta T:35°C wall mount starting encl. top (IEC 60890) 121 W Design verification as per IEC/EN 61439

10.2.2 Corrosion resistance Meets the product standard's requirements. 10.2.3.1 Verification of thermal stability of enclosures....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / BP-O-400/15-MSW 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.