

INDUSTRIAL COMPONENT DATA

BPM-O-800/4-P 116663 Y7-116663 EATON ELECTRIC

Surface-mount installation distribution board with rotary leve..

Brand: EATON - MOELLER | Manufacturer Part Number: BPM-O-800/4-P



Manufacturer	EATON - MOELLER
MPN / Reference	BPM-O-800/4-P
Catalog number	Y7-116663
Category	Small distribution board
Minimum order	1 Pcs
Document ID	EO-255BAF67CB
Generated	2026-08-06

Product Overview

Surface-mount installation distribution board with rotary lever, IP55, HxWxD=460x800x270mm

BPM-O-800/4-P

Eaton xEnergy Basic LV systems Low voltage switchgear. Surface-mount installation distribution board with rotary lever, IP55, HxWxD=460x800x270mm

IP55 surface-mounted service distribution board for damp locations, BPM-O-...-P, width 800 mm, outside height 460 mm, front plate height 350 mm, depth 270 mm, welded enclosure with door and rotary lever, earthed metal covers, extraordinary stability as a result of welded construction, well-structured, multilayered design for easily accessible installation, door can be right-hand or left-hand door, ample wiring area, open cable entry on top, prepared for F3A gland plate insert, variable interior fittings with or without removable mounting frame, indoor installation with MSW or mounting towers possible, if using an MSW assembly configuration , 2 pairs of BPZ-CTS-S corner towers and 1 BPZ-SNAP-MSW-CTS snap fitting element will be additionally required, if using a base frame assembly configuration, 2 BPZ-FPS front plate supports will be additionally required, gray, RAL 7035

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 > Enclosures
--------------	------------------------------

Additional Product Information

General specifications

Product Name Eaton xEnergy Basic small distribution board Catalog Number 116663 Model Code BPM-O-800/4-P EAN 4015081164080 Product Length/Depth 300 mm Product Height 490 mm Product Width 830 mm Product Weight 23 kg
Compliances RoHS conform Delivery program

Type Basic device Application Moisture-proof (installation site) Color Light gray (RAL 7035)

Gray Technical data - mechanical

Closure type Other Surface finishing With powder coating Enclosure material Steel Width in number of modular spacings 35

Mounting method Surface mounted (plaster)

Surface mounting Material Sheet steel Number of rows 2 Built-in depth 300 mm Built-in height 490 mm Built-in width 830 mm Cover/door model Closed Cover/door type Rotary lever

Door

Single Temperature-rise verification as per IEC 60890

Heat diss. ambient 35°C delta T: 20°C wall mount middle encl. top (IEC 60890) 67 W Heat diss. ambient 35°C delta T: 35°C wall mount middle encl. top (IEC 60890) 135 W Heat diss. ambient 35°C delta T:20°C wall mount individ. encl. top (IEC 60890) 74 W Heat diss. ambient 35°C delta T:20°C wall mount starting encl. top (IEC 60890) 71 W Heat diss. ambient 35°C delta T:35°C wall mount individ. encl. top (IEC 60890) 149 W Heat diss. ambient 35°C delta T:35°C wall mount starting encl. top (IEC 60890) 142 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 Meets the product stand...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / BPM-O-800/4-P 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.