

INDUSTRIAL COMPONENT DATA

BP-O-800/10 100969 0002459145 EATON ELECTRIC

Surface-mount service distribution board with three-point turn-..

Brand: EATON - MOELLER | Manufacturer Part Number: BP-O-800/10



Manufacturer	EATON - MOELLER
MPN / Reference	BP-O-800/10
Catalog number	0002459145
Category	Small distribution board
Minimum order	1 Pcs
Document ID	EO-9F7EBAD2DC
Generated	2026-08-05

Product Overview

Surface-mount service distribution board with three-point turn-lock, W = 800 mm, H = 1060 mm

Surface-mounted service distribution board with cam lock - completely assembled, IP30, gray, RAL 7035, width 800 mm, outside height 1060 mm, front plate height 950 mm, incl. base frame, enclosure side plates, base/roof panels and door, includes top cable entry, with push-through flange, with blanking bottom panels, mounted on base frame - no 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 100969 Model Code BP-O-800/10 EAN 4015081008681 Product Length/Depth 280 mm Product Height 1075 mm Product Width 815 mm Product Weight 30.5 kg

Compliances RoHS conform Delivery program

Type Basic device Application Indoor (installation site) 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 35

Mounting method Surface mounting

Surface mounted (plaster) Material Sheet steel Number of rows 6 Built-in depth 280 mm Built-in height 1075 mm Built-in width 815 mm Cover/door model Closed Cover/door type Three-point turn-lock

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) 86 W Heat diss. ambient 35°C delta T: 35°C wall mount middle encl. top (IEC 60890) 173 W Heat diss. ambient 35°C delta T:20°C wall mount individ. encl. top (IEC 60890) 95 W Heat diss. ambient 35°C delta T:20°C wall mount starting encl. top (IEC 60890) 90 W Heat diss. ambient 35°C delta T:35°C wall mount individ. encl. top (IEC 60890) 191 W Heat diss. ambient 35°C delta T:35°C wall mount starting encl. top (IEC 60890) 181 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 st...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / BP-O-800/10 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.