

INDUSTRIAL COMPONENT DATA

BP-U-800/10 100987 EATON ELECTRIC 2-step flush-mounting door frame with sheet steel door and rotary door han..

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



Manufacturer	EATON - MOELLER
MPN / Reference	BP-U-800/10
Catalog number	100987
Category	Small distribution board
Minimum order	1 Pcs
Document ID	EO-9EC64999D6
Generated	2026-08-06

Product Overview

2-step flush-mounting door frame with sheet steel door and rotary door handle, W800mm H1000mm
Flush-mounted service distribution board, 2-component flush-mounted door frame, with door, BP-U, steel plate, powder-spray painted, gray RAL 7035, outside width 800 mm, outside height 1000 mm, front plate height 950 mm, inner width 753 mm, equipment supplied: frames, door with hinges, three-point turn-lock, various mounting accessories for BPZ-MSW assembly side panel

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

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 per IEC 60890

Individual enclosure, flush mounting PV CO 72

Heat dissipation, at an ambient temperature of 35°C, delta T: 35 degrees, calculated as per IEC 60890

Individual enclosure, flush mounting PV CO 144

IEC/EN 61439 design verification

10.2 Strength of materials and parts

10.2.2 Corrosion resistance Meets the product standard's requirements.

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

10.2.3.2 Verification of resistance of insulating materials to normal heat Meets the product standard's requirements.

10.2.3.3 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects Meets the

product standard's requirements.

10.2.4 Resistance to ultra-violet (UV) radiation Not relevant to indoor installations.

10.2.5 Lifting Does not apply to enclosures without lifting aids.

10.2.6 Mechanical impact IK07

10.2.7 Inscriptions Meets the product standard's requirements.

10.3 Degree of protection of ASSEMBLIES IP30

10.4 Clearances and creepage distances Is the panel builder's responsibility.

10.5 Protection against electric shock < 0.1 ?; meets the product standard's requirements.

10.6 Incorporation of switching devices and components Is the panel builder's responsibility.

10.7 Internal elec...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / BP-U-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.