

INDUSTRIAL COMPONENT DATA

BP-U-800/12-C-W 105943 EATON ELECTRIC Complete flush-mounting service distribution board with three-point tu..

Brand: EATON - MOELLER | Manufacturer Part Number: BP-U-800/12-C-W



Manufacturer	EATON - MOELLER
MPN / Reference	BP-U-800/12-C-W
Catalog number	105943
Category	Small distribution board
Minimum order	1 Pcs
Document ID	EO-06DA86DA7A
Generated	2026-08-03

Product Overview

Complete flush-mounting service distribution board with three-point turn-lock, W800mm H1200mm, white
Flush-mounted service distribution board -?fully assembled, IP30, white, RAL 9016, width 800 mm, outside height 1200 mm, 245 HP, 7 rows, incl. wall trough, top/bottom panels for the wall trough, flush-mounted door frame and assembly side panel, for MSW assembly configuration only, 240 mm mounting depth, incl. DIN-rail kit, includes front plates (150 mm) with device cutout (45 mm), earthed metal covers, ample wiring area, variable interior fittings with removable mounting frame, well-structured, multilayered design for easily accessible installation: assembly side panel - 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

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 81

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

Individual enclosure, flush mounting PV CO 162

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-800/12-C-W 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.