

INDUSTRIAL COMPONENT DATA

4TBP833859C0100 ABB PolySafe IP54 1000x1250x320 DP transp.

Brand: ABB | Manufacturer Part Number: 4TBP833859C0100



Manufacturer	ABB
MPN / Reference	4TBP833859C0100
Catalog number	833859
Category	Empty cabinet
Minimum order	1 Pcs
Document ID	EO-3212C1AAD7
Generated	2026-08-02

Product Overview

PolySafe IP54 1000x1250x320 DP transp.
PolySafe Encl. IP54 1000x1250x320 winDD

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	ABB > Boxes and cabinets
--------------	--------------------------

Additional Product Information

Technical
Number of Flange Openings 0
Number of Conduit Inlets 0
Number of Rows 0
Cover Plate Type Door
Enclosure Type NEMA Type12
Door Type Double
Door Surface Finishing Transparent
Design
Surface Finishing Untreated
Housing Material Plastic
Cover Style with Notch
RAL Number RAL 7035 - Light Grey
Color Grey

Number of Modules 0

Material Compliance

RoHS Declaration 9AJK000580

RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

RoHS Date 20220301

REACH Declaration 9AJK000617

REACH Information False - does not contain substances > 0.1 mass percentage

REACH Date 20230911

Conflict Minerals Reporting Template (CMRT) 9AKK108468A3363

WEEE Category Product Not in WEEE Scope

Environmental

Degree of Protection IP54

Protection Class Isolated (Class II)

Dimensions

Width in Number of Modular Spacings 0

Product Net Width 1250 mm

Product Net Height 1000 mm

Product Net Depth / Length 320 mm

Product Net Weight 84 kg

Built-In Depth (t2) 286 mm

Thickness Cabinet Plate 4 mm

Door Plate 4 mm

Ordering

Package Level 1 Units box 1 piece

Package Level 1 Gross Weight 88.5 kg

Replaced Product ID (OLD) 833859

Certificates and Declarations

Declaration of Conformity - CE 9AJK000580

Installation

Mounting Type Floor installation

Popular Downloads

Data Sheet, Technical Information 9AKK107680A5160

External Classifications and Standards

ETIM 9 EC000261 - Enclosure/cabinet (empty)

ETIM 10 EC000261 - Enclosure/cabinet (empty)

eClass V11.0 : 27142408

ETIM for 4TBP833859C0100 Dis...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 4TBP833859C0100 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.