

**INDUSTRIAL COMPONENT DATA**

# 4TBP833851C0100 ABB PolySafe IP54 500x750x320 P. Transp.

Brand: ABB | Manufacturer Part Number: 4TBP833851C0100



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | ABB             |
| MPN / Reference | 4TBP833851C0100 |
| Catalog number  | 833851          |
| Category        | Empty cabinet   |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-784745C713   |
| Generated       | 2026-07-27      |

## Product Overview

PolySafe IP54 500x750x320 P. Transp.  
PolySafe Encl. IP54 500x750x320 window

**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 Single  
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 &gt; 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 750 mm

Product Net Height 500 mm

Product Net Depth / Length 320 mm

Product Net Weight 46 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 48.5 kg

Replaced Product ID (OLD) 833851

**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 4TBP833851C0100 Distr...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send ABB / 4TBP833851C0100 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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

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