

INDUSTRIAL COMPONENT DATA

4TBA831051C0100 ABB WARDROBE ARIA 54 WITH HANDLE

Brand: ABB | Manufacturer Part Number: 4TBA831051C0100



Manufacturer	ABB
MPN / Reference	4TBA831051C0100
Catalog number	831051
Category	Empty cabinet
Minimum order	1 Pcs
Document ID	EO-BC7A77FADB
Generated	2026-08-01

Product Overview

WARDROBE ARIA 54 WITH HANDLE
ARIA 54 + HANDLE

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

Maximum Load Capacity Enclosure 1334.16 N

Door(s) 78.48 N

Mounting Plate 1334.16 N

Number of Flange Openings 0

Number of Conduit Inlets 0

Number of Doors 1

Number of Rows 0

Cover Plate Type Door

Enclosure Type NEMA Type4X

Door Type Single

Accessories Available Yes

Impact Resistance Rating IK08

Electrical

Power Loss Total 40 W

?t = 20K - Enclosures 40 W

Design

Surface Finishing Untreated

Housing Material Plastic

Material GRP (Glass fibre reinforced plastic)

Cover Style Closed

RAL Number RAL 7035 - Light Grey

Color Grey

Number of Modules 0

Material Compliance

RoHS Declaration 9AJK000579

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

RoHS Date 20220302

REACH Declaration 9AJK000617

REACH Information True - contains substances > 0.1 mass percentage

REACH Date 20230911

Conflict Minerals Reporting Template (CMRT) 9AKK108468A3363

SCIP a8d82fe4-9888-4846-8e4f-294183be3895 Belgium

WEEE Category Product Not in WEEE Scope

Environmental

Degree of Protection IP66

Protection Class Isolated (Class II)

Dimensions

Width in Number of Modular Spacings 0

Product Net Width 415 mm

Product Net Height 515 mm

Product Net Depth / Length 230 mm

Product Net Weight 7.2 kg

Thickness Cabinet Plate 3 mm

Door Plate 3 mm

Ordering

Package Level 1 Units box 1 piece

Package Level 1 Gross Weight 7.6 kg

Replaced Product ID (OLD) 831051

Certificates and Declarations

Declaration of Conformity - CE 9AJK000579

Installation

Mounting Type Surface mounted

Popular Downloa...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 4TBA831051C0100 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.