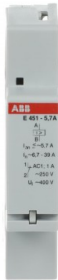


INDUSTRIAL COMPONENT DATA

2CDE160000R0901 ABB E451-5,7A RELEASE RELAY

Brand: ABB | Manufacturer Part Number: 2CDE160000R0901



Manufacturer	ABB
MPN / Reference	2CDE160000R0901
Catalog number	160000
Category	Load shedding relay for distribution board
Minimum order	1 Pcs
Document ID	EO-EDA0B38502
Generated	2026-07-29

Product Overview

E451-5,7A RELEASE RELAY

E451-5.7 Priority Switch

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path ABB > Other modular devices > Timing, various DESTO

Additional Product Information

Technical

Maximum Switching Voltage 400 V

Delay Time (?) Off, Maximum, Switched Off 10 second [unit of time]

Electrical

Rated Voltage (Ur) 230

Input Voltage Type AC

Continuous Operating Current (Ic) 43 A

Maximum Switching Power 230 W

Power Loss 2.4 W

Number of Contacts CO 0

Number of Contacts NC 1

Number of Contacts NO 0

Material Compliance

RoHS Declaration 2CDK443005D2701

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

RoHS Date 20210902
REACH Declaration 9AKK107492A1906
REACH Information True - contains substances > 0.1 mass percentage
REACH Date 20251028
Conflict Minerals Reporting Template (CMRT) 9AKK108468A3363
SCIP 8b7c324f-572c-4518-a6a4-50179acd3e3f Germany
WEEE Category 5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B Business To Consumer
Environmental
Degree of Protection IP40
Environmental Information 2CDU400022D0201
Dimensions
Width in Number of Modular Spacings 1.0
Product Net Width 17.5 mm
Product Net Height 85 mm
Product Net Depth / Length 60 mm
Product Net Weight 0.089 kg
Built-In Depth (t2) 60 mm
Ordering
Package Level 1 Units carton 10 piece
Package Level 1 Gross Weight 1.05 kg
Certificates and Declarations
Declaration of Conformity - CE 2CDK443005D2701
Installation
Instructions and Manuals 2CSC400002D0208
Mounting Type DIN-Rail
Popular Downloads
Data Sheet, Technical Information 9AKK106930A8017
External Classifications and Standards
ETIM 9 EC001655 - Load shedding relay for distribution board...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CDE160000R0901 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

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