



 PRODUCT-DETAILS

E2.2 W FP Iu=2500 4p HR HR

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General Information

Extended Product Type:	E2.2 W FP Iu=2500 4p HR HR
Product ID:	1SDA073912R1
EAN:	8015644778453
Catalog Description:	E2.2 W FP Iu=2500 4p HR HR
Long Description:	FIXED PART WITHDRAWABLE FOR C.BREAKER SACE EMAX2 E2.2 2500 FOUR-POLE WITH REAR HORIZONTAL TERMINALS
Display Name:	E2.2 W FP Iu=2500 4p HR HR

ABB EcoSolutions

Environmental Product Declaration - EPD: No declaration needed

Material Compliance

REACH Declaration:	9AKK108466A1425
RoHS Declaration:	9AKK108466A1424

RoHS Information:	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Conflict Minerals Reporting Template (CMRT):	9AKK108467A5658
Toxic Substances Control Act - TSCA:	9AKK108467A8326

Environmental

Environmental Information:	9AKK108467A6707
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Ordering

Order Code US and Canada:	ZBC25A0XX
EAN:	8015644778453
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85389099

Dimensions

Product Net Width:	407 mm
Product Net Height:	425 mm
Product Net Depth / Length:	383 mm
Product Net Weight:	44 kg

Container Information

Package Level 1 Units:	box 1 piece
Package Level 1 Width:	570 mm
Package Level 1 Height:	610 mm
Package Level 1 Depth / Length:	615 mm
Package Level 1 Gross Weight:	49 kg
Package Level 1 EAN:	8015644778453

Additional Information

Product Main Type:	SACE Emax 2
Product Name:	Fixed Part
Product Type:	Fixed Part
Version:	WFP

Technical

Connecting Capacity:	1800 mm ²
Current Type:	AC
Neutral Pole Current ([%I_u]):	100 %
Number of Poles:	4P
Rated Current (I_n):	2500 A
Rated Impulse Withstand Voltage (U_{imp}):	acc. to IEC 60947-2 12 kV
Rated Insulation Voltage (U_i):	AC 1000 V
Rated Operational Voltage:	690 V AC 800 V AC 900 V AC
Rated Uninterrupted Current (I_u):	2500 A
Rated Voltage (U_r):	900 V
Recommended Screw Driver:	M12
Standards:	IEC
Sub-type:	E2.2
Terminal Connection Type:	Rear flat Horizontal
Terminal Type:	Bolt
Tightening Torque:	70 N·m

Certificates and Declarations

ATEX Certificate:	No certification needed
CSA Certificate:	No certification needed
CSA Certificate (Intrinsic Safe):	No certification needed
Data Sheet, Technical Information:	1SDC200023D0209
Declaration of Conformity - CE:	9AKK106713A5902
UL Certificate:	No certification needed
VDE Certificate:	No certification needed
Instructions and Manuals:	1SDH001000R0820

External Classifications and Standards

ETIM 9:	EC002043 - Chassis part power circuit breaker
ETIM 10:	EC002043 - Chassis part power circuit breaker
IDEA Granular Category Code (IGCC):	4932 >> 3 Pole Non-Interchangeable Trip Electronic Circuit Breakers
Object Classification Code:	Q
UNSPSC:	39121616
WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)
eClass:	V11.1 : 27370422

Categories

Products > Low Voltage Products and Systems > Circuit Breakers > Air Circuit Breakers > Emax 2



Submitted by TECO Group