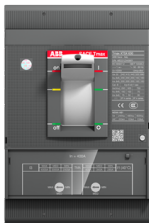




 PRODUCT-DETAILS

XT5X HVA8 400-4000 TMA 3P FF

XT5X HVA8 400-4000 TMA 3P FF



General Information

Extended Product Type:	XT5X HVA8 400-4000 TMA 3P FF
Product ID:	1SDA133714R1
EAN:	8056221328678
Catalog Description:	XT5X HVA8 400-4000 TMA 3P FF
Long Description:	C.BREAKER TMAX XT5X HVA8 400 FIXED THREE-POLE WITH FRONT TERMINALS AND THERMOMAGNETIC RELEASE TMA R 400 I3=2000...4000
Display Name:	XT5X HVA8 400-4000 TMA 3P FF

ABB EcoSolutions

End Of Life Disassembling Instructions:	9AKK108468A2353
Environmental Product Declaration - EPD:	9AKK108468A1893 9AKK108468A9746

Material Compliance

REACH Declaration:	9AKK108466A1425
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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

EAN:	8056221328678
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85362090

Dimensions

Product Net Width:	140 mm
Product Net Height:	205 mm
Product Net Depth / Length:	103.5 mm
Product Net Weight:	4.775 kg

Container Information

Package Level 1 Units:	box 1 piece
Package Level 1 Width:	250 mm
Package Level 1 Height:	245 mm
Package Level 1 Depth / Length:	285 mm
Package Level 1 Gross Weight:	5.263 kg
Package Level 1 EAN:	8056221328678

Additional Information

Circuit Breaker Type to be Associated:	Photovoltaic
Product Main Type:	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker
Product Type:	Automatic Circuit Breaker
Version:	F
CAD Dimensional Drawing:	9AKK108471A5520;9AKK108471A5522

Technical

Current Type:	AC
Electrical Durability:	1000 cycle
Mechanical Durability:	20000 cycle
Number of Poles:	3P
Power Loss:	at Rated Operating Conditions per Pole 24.1 W
Rated Current (I_n):	400 A
Rated Frequency (f):	50/60 Hz
Rated Impulse Withstand Voltage (U_{imp}):	8 kV
Rated Insulation Voltage (U_i):	1000 V
Rated Operational Voltage:	800 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs}):	(800 V AC) 25 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):	(800 V AC) 50 kA
Rated Uninterrupted Current (I_u):	400 A
Rated Voltage (U_r):	800 V AC
Release:	TMA
Release Type:	TM
Setting Range:	280 ... 400 A
Short-Circuit Performance Level:	X
Standards:	IEC60947-2
Sub-type:	XT5
Terminal Connection Type:	Front

Certificates and Declarations

Data Sheet, Technical Information:	1SDC210350B0201;1SDC210300D0201
Declaration of Conformity - CE:	1SDH000165R0067
Wiring Diagram:	1SDM000005A1001
Instructions and Manuals:	1SDH002011A1010

External Classifications and Standards

ETIM 9:	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 10:	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code:	Q
WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Products > Low Voltage Products and Systems > Circuit Breakers > Moulded Case Circuit Breakers > Tmax XT

