XT4L 160 Ekip LSIG In=160A 3p F F

General Information

Extended Product Type:	XT4L 160 Ekip LSIG In=160A 3p F F
Product ID:	1SDA068569R1
EAN:	8015644024758
Catalog Description:	XT4L 160 Ekip LSIG In=160A 3p F F
Long Description:	C.BREAKER TMAX XT4L 160 FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC EKIP-LSIG R 160 A

Categories

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

Ordering

EAN:	8015644024758
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85362090

Dimensions

Product Net Width:	105 mm
Product Net Height:	160 mm
Product Net Depth / Length:	82.5 mm
Product Net Weight:	2.05 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	145 mm
Package Level 1 Height:	210 mm
Package Level 1 Depth / Length:	168 mm
Package Level 1 Gross Weight:	2.5 kg
Package Level 1 EAN:	8015644024758

Environmental

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

Additional Information

Circuit Breaker Type to be Associated:	Power Distribution
Current Type:	AC
Electrical Durability:	120 cycles per hour 8000 cycle
Mechanical Durability:	Nr. Operations 240 cycles per hour Nr. Operations 25000 cycle
Number of Poles:	3
Opening Time:	CB with SOR 15 ms CB with UVR 15 ms
Order Multiple:	1 piece
Product Main Type:	SACE Tmax XT
Product Name:	Moulded Case Circuit Breaker
Product Type:	CB
Rated Current (I_n):	160 A
Rated Frequency (f):	50 / 60 Hz
Rated Voltage (U_r):	690 V
Rated Impulse Withstand Voltage (U_{imp}):	8 kV
Rated Insulation Voltage (U_i):	1000 V
Rated Operational Voltage:	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs}):	(220 V AC) 150 kA (230 V AC) 150 kA (240 V AC) 150 kA (380 V AC) 120 kA

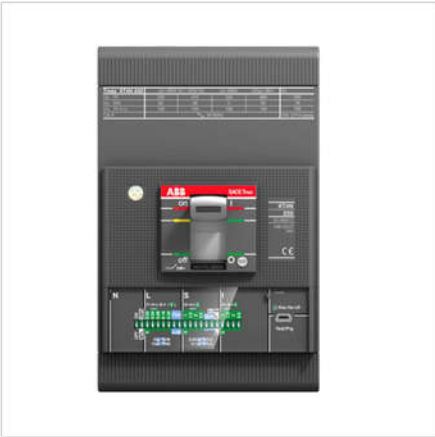
	(415 V AC) 120 kA (440 V AC) 100 kA (500 V AC) 60 kA (525 V AC) 50 kA (690 V AC) 20 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):	(220 V AC) 150 kA (230 V AC) 150 kA (240 V AC) 150 kA (380 V AC) 120 kA (415 V AC) 120 kA (440 V AC) 100 kA (500 V AC) 60 kA (525 V AC) 50 kA (690 V AC) 20 kA
Rated Uninterrupted Current (I_u):	160 A
Release:	Ekip LSIG
Release Type:	EL
Short-Circuit Performance Level:	L
Standards:	IEC
Sub-type:	XT4
Terminal Connection Type:	Fixed Circuit-Breakers
Version:	F

Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	1SDC210100D0206 1SDC210099D0206
Declaration of Conformity - CE:	9AKK106713A5529
Environmental Information:	1SDL000190R0001
GL Certificate:	1SDL000163R0095
Instructions and Manuals:	1SDH000722R0001 1SDH000721R0506
LR Certificate:	1SDL000163R0100

Classifications

ETIM 4:	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
ETIM 5:	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
ETIM 6:	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
ETIM 7:	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code:	Q
UNSPSC:	39120000
WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)







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