XT2S 160 Ekip LS/I In=160A 3p F F

General Information

Extended Product Type:	XT2S 160 Ekip LS/I In=160A 3p F F
Product ID:	1SDA067804R1
EAN:	8015644017002
Catalog Description:	XT2S 160 Ekip LS/I In=160A 3p F F
Long Description:	C.BREAKER TMAX XT2S 160 FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC EKIP-LS/I R 160 A

Categories

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

Ordering

EAN:	8015644017002
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85362090

Dimensions

Product Net Width:	90 mm
Product Net Height:	130 mm
Product Net Depth:	82.5 mm
Product Net Weight:	1.1 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	130 mm
Package Level 1 Height:	208 mm
Package Level 1 Length:	145 mm
Package Level 1 Gross Weight:	1.2 kg
Package Level 1 EAN:	8015644017002

Additional Information

Circuit Breaker Type to be Associated:	Power distribution
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
Product Main Type:	SACE Tmax XT
Product Name:	Automatic Circuit Breaker
Product Type:	CB
Rated Current (I_n):	160 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:	690 V AC 500 V DC

Rated Service Short-Circuit Breaking Capacity (I_{cs}):	(220V AC) 85 kA (220V AC) 85 kA (380V AC) 50 kA (415V AC) 50 kA (440V AC) 50 kA (500V AC) 36 kA (690V AC) 12 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):	(220V AC) 85 kA (230V AC) 85 kA (380V AC) 50 kA (415V AC) 50 kA (440V AC) 50 kA (500V AC) 36 kA (690V AC) 12 kA
Rated Uninterrupted Current (I_u):	160 A
Rated Voltage (U_r):	690 V
Release Type:	EL
Standards:	IEC 60947-2
Sub-type:	XT2
Terminal Connection Type:	Fixed Circuit-Breakers
Version:	F

Certificates and Declarations (Document Number)

Declaration of Conformity - CE:	1SDL000165R0010
GL Certificate:	1SDL000163R0093
LR Certificate:	1SDL000163R0100

Classifications

ETIM 4.0:	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
ETIM 5.0:	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
Object Classification Code:	Q
UNSPSC:	39120000