

A2C 250 TMF 160-1600 3p F F

General Information

Extended Product Type:	A2C 250 TMF 160-1600 3p F F
Product ID:	1SDA066776R1
EAN:	8015644006860
Catalog Description:	A2C 250 TMF 160-1600 3p F F
Long Description:	C.BREAKER FORMULA A2C 250 FIXED THREE-POLE WITH FRONT TERMINALS AND THERMOMAGNETIC RELEASE TMF R 160-1600 A

Categories

Products » Low Voltage Products and Systems » Circuit Breakers » Moulded Case Circuit Breakers » FORMULA

Ordering

EAN:	8015644006860
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85362090

Dimensions

Product Net Width:	105 mm
Product Net Height:	150 mm
Product Net Depth / Length:	60 mm
Product Net Weight:	1.383 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	162 mm
Package Level 1 Height:	120 mm
Package Level 1 Depth / Length:	155 mm
Package Level 1 Gross Weight:	1.35 kg
Package Level 1 EAN:	8015644006860

Additional Information

Electrical Durability:	4000 cycle
Mechanical Durability:	Nr. Operations 10000 cycle
Number of Poles:	3
Opening Time:	CB with SOR 15 ms CB with UVR 15 ms
Power Loss:	at Rated Operating Conditions per Pole 9 W
Product Main Type:	SACE FORMULA
Product Name:	Moulded Case Circuit Breaker
Product Type:	CB
Rated Current (I_n):	Main Circuit 160 A

Rated Impulse Withstand Voltage (U_{imp}):	6 kV
Rated Insulation Voltage (U_i):	690 V
Rated Operational Voltage:	550 V AC 250 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs}):	(240 V AC) 25 kA (380 V AC) 12.5 kA (415 V AC) 12.5 kA (440 V AC) 10 kA (480 V AC) 9 kA (500 V AC) 4 kA (250 V DC) 2 Poles in Series 12.5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):	(240 V AC) 50 kA (380 V AC) 25 kA (415 V AC) 25 kA (440 V AC) 20 kA (480 V AC) 18 kA (500 V AC) 8 kA (250 V DC) 2 Poles in Series 25 kA
Rated Uninterrupted Current (I_u):	250 A
Release Type:	TM
Standards:	IEC
Sub-type:	A2
Terminal Connection Type:	Front
Version:	F

Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	<u>1SDC210032D0204</u>
Declaration of Conformity - CE:	<u>9AKK106713A5518</u>
Environmental Information:	<u>1SDL000183R0001</u>
Instructions and Manuals:	<u>1SDH000718R0001</u>

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
WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)



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