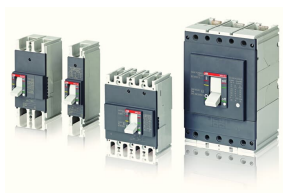


PRODUCT-DETAILS

A0B 100 TMF 80-800 3p F F

A0B 100 TMF 80-800 3p F F



General Information

Extended Product Type	A0B 100 TMF 80-800 3p F F
Product ID	1SDA079808R1
EAN	8015644862343
Catalog Description	A0B 100 TMF 80-800 3p F F
Long Description	C.BREAKER FORMULA A0B 100 FIXED THREE-POLE WITH FRONT TERMINALS AND THERMOMAGNETIC RELEASE TMF R 80-800 A

Ordering

EAN	8015644862343
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	76.2 mm
Product Net Height	130 mm
Product Net Depth / Length	60 mm
Product Net Weight	0.75 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	136.5 mm
Package Level 1 Height	124 mm
Package Level 1 Depth / Length	110.5 mm
Package Level 1 Gross Weight	0.8 kg
Package Level 1 EAN	8015644862343

Additional Information

Electrical Durability	1500 cycle
Mechanical Durability	Nr. Operations 8500 cycle
Number of Poles	3
Product Main Type	SACE FORMULA
Product Name	Moulded Case Circuit Breaker
Product Type	CB
Rated Current (I_n)	Main Circuit 80 A
Rated Impulse Withstand Voltage (U_{imp})	6 kV
Rated Insulation Voltage (U_i)	690 V
Rated Operational Voltage	415 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(240 V AC) 5 kA (380 V AC) 5 kA (415 V AC) 5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(240 V AC) 10 kA (380 V AC) 7.5 kA (415 V AC) 7.5 kA
Rated Uninterrupted Current (I_u)	100 A
Release	TMF
Release Type	TM
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	A0
Terminal Connection Type	Front
Version	F

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	1SDC210277M0201
Declaration of Conformity - CE	9AKK106713A9773
Instructions and Manuals	1SDH000717R0001

Classifications

ETIM 6	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Circuit Breakers → Moulded Case Circuit Breakers → Formula DSA

