

A3S 400 TMF 400-4000 3p F F



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

General Information

Extended Product Type:	A3S 400 TMF 400-4000 3p F F
Product ID:	1SDA066563R1
EAN:	8015644004750
Catalog Description:	A3S 400 TMF 400-4000 3p F F
Long Description:	C.BREAKER FORMULA A3S 400 FIXED THREE-POLE WITH FRONT TERMINALS AND THERMOMAGNETIC RELEASE TMF R 400-4000 A

Additional Information

Country of Origin:	Italy (IT)
Customs Tariff Number:	85362090
Data Sheet, Technical Information:	9AKK105713A5945
Declaration of Conformity - CE:	1SDL000158R139
EAN:	8015644004750
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.
Electrical Durability:	120 cycles per hour 2000 cycle
Environmental Information:	1SDL000185R0
Instructions and Manuals:	1SDH000747R0001
Invoice Description:	A3S 400 TMF 400-4000 3p F F
Mechanical Durability:	Nr. Operations 240 cycles per hour Nr. Operations 5000 cycle
Minimum Order Quantity:	1 piece
Number of Poles:	3
Object Classification Code:	Q
Opening Time:	CB with SOR 15 ms CB with UVR \leq 25 ms
Package Level 1 EAN:	8015644004750
Package Level 1 Gross Weight:	4.85 kg
Package Level 1 Height:	228 mm
Package Level 1 Length:	244 mm
Package Level 1 Units:	1 piece
Package Level 1 Width:	286 mm
Power Loss:	at Rated Operating Conditions per Pole 19.5 W
Product Main Type:	SACE FORMULA
Product Name:	Automatic Circuit Breaker
Product Net Depth:	103.5 mm
Product Net Height:	205 mm
Product Net Weight:	3.25 kg
Product Net Width:	139.5 mm
Product Type:	CB
Rated Current (I_n):	Main Circuit 400 A
Rated Impulse Withstand Voltage (U_{imp}):	6 kV
Rated Insulation Voltage (U_i):	690 V
Rated Service Short-Circuit Breaking	(240 V) 50 kA

Capacity (I_{cs}):	(380 V AC) 25 kA (415 V AC) 25 kA (440 V AC) 25 kA (480 V AC) 17.5 kA (500 V AC) 12.5 kA (250 V DC) 2 Poles in Series 25 kA
Rated Short-Circuit Making Capacity (I_{cm}):	(240 V) 220 kA (380 V AC) 105 kA (415 V AC) 105 kA (440 V AC) 105 kA (480 V AC) 73.5 kA (500 V AC) 52.5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):	(240 V) 100 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (480 V AC) 35 kA (500 V AC) 25 kA (250 V DC) 2 Poles in Series 50 kA
Rated Uninterrupted Current (I_u):	400 A
Release:	TMF
Release Type:	TM
Selling Unit of Measure:	piece
Short Description:	A3S 400 TMF 400-4000 3p F F
Short-Circuit Performance Level:	S
Size:	A3S
Standards:	IEC 60947
Sub-type:	A3
Terminal Connection Type:	Front
Version:	F

