

T7L 1000 PR232/P LSI In=1000A 3p F F

General Information

Extended Product Type: T7L 1000 PR232/P LSI In=1000A 3p F F

Product ID:	1SDA062803R1
EAN:	8015644653521
Catalog Description:	T7L 1000 PR232/P LSI In=1000A 3p F F
Long Description:	C.BREAKER TMAX T7L 1000 FIXED THREE-POLE WITH FRONT TERMINALS AND LEVER OPERATING MECHANISM AND SOLID-STATE RELEASE IN AC PR232/P-LSI R 1000

Categories

Products » Low Voltage Products and Systems » Circuit Breakers » Molded Case Circuit Breakers » Tmax T



Ordering

EAN:	8015644653521
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85362090

Dimensions

Product Net Width:	210 mm
Product Net Height:	268 mm
Product Net Depth / Length:	154 mm
Product Net Weight:	9.7 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	280 mm
Package Level 1 Height:	350 mm
Package Level 1 Depth / Length:	360 mm
Package Level 1 Gross Weight:	11.2 kg
Package Level 1 EAN:	8015644653521

Additional Information

Electrical Durability:	2000 cycle 60 cycles per hour
Mechanical Durability:	10000 cycle 60 cycles per hour
Number of Poles:	3
Power Loss:	at Rated Operating Conditions per Pole 30 W
Product Main Type:	SACE Tmax T
Product Name:	Moulded Case Circuit Breaker
Product Type:	CB
Rated Current (I _n):	Main Circuit 1000 A
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) 200 kA (230 V AC) 200 kA (380 V AC) 120 kA (400 V AC) 120 kA (415 V AC) 120 kA (440 V AC) 100 kA

(500 V AC) 64 kA
(690 V AC) 37.5 kA

Rated Short-time Withstand for 1 s 20 kA

Current (I_{cw}):

Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}): (220 V AC) 200 kA
(230 V AC) 200 kA
(380 V AC) 120 kA
(400 V AC) 120 kA
(415 V AC) 120 kA
(440 V AC) 100 kA
(500 V AC) 85 kA
(690 V AC) 50 kA

Rated Uninterrupted Current (I_u): 1000 A

Release: PR232/P-LSI

Release Type: EL

Short-Circuit Performance Level: L

Standards: IEC

Sub-type: T7

Suitable For: T7

Suitable for Product Class: Moulded Case Circuit Breakers

Terminal Connection Type: Fixed Circuit-Breakers
Front

Version: F

Certificates and Declarations (Document Number)

Data Sheet, Technical Information: [1SDC210015D0201](#)

Declaration of Conformity - CE: [1SDL000165R0007](#)

Environmental Information: [1SDC210015D0201](#)

GL Certificate: [1SDL000163R0054](#)

Instructions and Manuals: [1SDC210015D0201](#)

RoHS Information: [1SDL000201R0001](#)

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: 39121100

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