

PRODUCT-DETAILS

# T7S 1250 PR231/P LS/I In=1250A 4p F F M

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### General Information

Extended Product Type	T7S 1250 PR231/P LS/I In=1250A 4p F F M
Product ID	1SDA062890R1
EAN	8015644654399
Catalog Description	T7S 1250 PR231/P LS/I In=1250A 4p F F M
Long Description	C.BREAKER TMAX T7S 1250 FIXED FOUR-POLE WITH FRONT TERMINALS AND STORED ENERGY OPERATING MECHANISM AND SOLID-STATE RELEASE IN AC PR231/P-LS/I R 1250

### Ordering

EAN	8015644654399
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

### Dimensions

Product Net Width	280 mm
Product Net Height	268 mm
Product Net Depth / Length	178 mm
Product Net Weight	14 kg

### Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	360 mm
Package Level 1 Height	350 mm
Package Level 1 Depth / Length	360 mm
Package Level 1 Gross Weight	15.5 kg
Package Level 1 EAN	8015644654399

## Additional Information

Electrical Durability	2000 cycle 60 cycles per hour
Mechanical Durability	10000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	at Rated Operating Conditions per Pole 47 W
Product Main Type	SACE Tmax T
Product Name	Moulded Case Circuit Breaker
Product Type	CB
Rated Current (I <sub>n</sub> )	Main Circuit 1250 A
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	8 kV
Rated Insulation Voltage (U <sub>i</sub> )	1000 V
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I <sub>cs</sub> )	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 40 kA (690 V AC) 30 kA
Rated Short-time Withstand Current (I <sub>cw</sub> )	for 1 s 20 kA
Rated Ultimate Short-Circuit Breaking Capacity (I <sub>cu</sub> )	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 40 kA (690 V AC) 30 kA
Rated Uninterrupted Current (I <sub>u</sub> )	1250 A
Release Type	EL
Standards	IEC
Sub-type	T7
Suitable For	T7M
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
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Declaration of Conformity - CE	1SDL000165R0007
Environmental Information	1SDC210015D0201
GL Certificate	1SDL000163R0055
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	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

### Categories

Low Voltage Products and Systems → Circuit Breakers → Moulded Case Circuit Breakers → Tmax T

