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## T7S 800 PR232/P LSI In=800A 3p F F

Cat Number: 1SDA061982R1



C.BREAKER TMAX T7S 800 FIXED THREE-POLE WITH FRONT TERMINALS AND STORED ENERGY OPERATING MECHANISM AND SOLID-STATE RELEASE IN AC PR232/P-LSI R 800

### Technical Specifications:

RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Order Code US and Canada | T7MSFA3AC000000XX

EAN | 8015644645281

Minimum Order Quantity | 1 piece

Customs Tariff Number | 85362090

Product Net Width | 210 mm

Product Net Height | 268 mm

Product Net Depth / Length | 178 mm

Product Net Weight | 11 kg

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 | 12.5 kg

Package Level 1 EAN | 8015644645281

Electrical Durability | 2000 cycle60 cycles per hour

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Mechanical Durability | 10000 cycle60 cycles per hour

Number of Poles | 3

Power Loss | at Rated Operating Conditions per Pole 19.3 W

Product Main Type | SACE Tmax T

Product Name | Moulded Case Circuit Breaker

Product Type | Automatic Circuit Breaker

Rated Current (In) | 800 A

Rated Impulse Withstand Voltage (Uimp) | 8 kV

Rated Insulation Voltage (Ui) | 1000 V

Rated Operational Voltage | 690 V AC

Rated Service Short-Circuit Breaking Capacity (Ics) | (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 Low Voltage (Icw) | for 1 s 20 kA

Rated Ultimate Short-Circuit Breaking Capacity (Icu) | (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 (Iu) | 800 A

Release | PR232/P-LSI

Release Type | EL

Short-Circuit Performance Level | S

Standards | IEC

Sub-type | T7

Suitable For | T7M

Suitable for Product Class | Moulded Case Circuit Breakers

Terminal Connection Type | Fixed Circuit-BreakersFront

Version | F

ETIM 7 | EC000228 - Power circuit-breaker for trafo/generator/installation protection

ETIM 8 | EC000228 - Power circuit-breaker for trafo/generator/installation protection

ETIM 9 | 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)

eClass | V11.1 : 27370409

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