

PRODUCT-DETAILS

T6N 800 UL/CSA PR221DS-LS/I 800 3p F F

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General Information

Extended Product Type	T6N 800 UL/CSA PR221DS-LS/I 800 3p F F
Product ID	1SDA061685R1
EAN	8015644642242
Catalog Description	T6N 800 UL/CSA PR221DS-LS/I 800 3p F F
Long Description	C.BREAKER TMAX T6N 800 UL/CSA FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC PR221DS-LS/I R 800

Ordering

EAN	8015644642242
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090
Order Code US and Canada	T6N800BW

Dimensions

Product Net Width	210 mm
Product Net Height	268 mm
Product Net Depth / Length	103.5 mm
Product Net Weight	9.5 kg

Container Information

Package Level 1 EAN	8015644642242
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Environmental

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

Interrupting Rating acc. to UL489	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 20 kA
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Additional Information

Mechanical Durability	20000 cycle 120 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 32 W
Product Main Type	SACE Tmax T
Product Name	Moulded Case Circuit Breaker
Product Type	CB
Rated Current (I_n)	Main Circuit 800 A
Rated Impulse Withstand Voltage (U_{imp})	8 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Voltage	600 V AC
Rated Uninterrupted Current (I_u)	800 A
Release	PR221DS-LS/I
Release Type	EL
Short-Circuit Performance Level	N
Standards	UL
Sub-type	T6
Suitable For	T6
Suitable for Product Class	Moulded Case Circuit Breakers
Terminal Connection Type	Fixed Circuit-Breakers Front
Test Voltage Max (U_{test})	3500 V
Version	F

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	9AKK105713A5947
Declaration of Conformity - CE	9AKK106713A5538
Environmental Information	9AKK10103A1058
GL Certificate	1SDL000163R0057
Instructions and Manuals	1SDC210023D0201
REACH Declaration	9AKK108466A1425

Classifications	
ETIM 6	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	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 → Tmax T

