

PRODUCT-DETAILS

T5L600 MCP-UL/CSA PR221DS-I In=600 3p FF

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General Information

Extended Product Type	T5L600 MCP-UL/CSA PR221DS-I In=600 3p FF
Product ID	1SDA061854R1
EAN	8015644643911
Catalog Description	T5L600 MCP-UL/CSA PR221DS-I In=600 3p FF
Long Description	C.BREAKER TMAX T5L 600 MCP UL/CSA FIXED THREE-POLE WITH FRONT TERMINALS AND MAGNETIC RELEASE IN AC PR221DS-I In 600 A

Ordering

EAN	8015644643911
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090
Order Code US and Canada	T5L600E5W

Dimensions

Product Net Width	140 mm
Product Net Height	205 mm
Product Net Depth / Length	103.5 mm
Product Net Weight	5.1 kg

Container Information

Package Level 1 EAN

8015644643911

Environmental

RoHS Status

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

Technical UL/CSA

Interrupting Rating acc.
to UL489(240 V AC) 200 kA
(480 V AC) 100 kA
(600 V AC) 65 kA

Additional Information

Mechanical Durability	20000 cycle 120 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 37.1 W
Product Main Type	SACE Tmax T
Product Name	Moulded Case Circuit Breaker
Product Type	CB
Rated Current (I_n)	Main Circuit 600 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)	600 A
Release	PR221DS-I
Release Type	EL
Short-Circuit Performance Level	L
Standards	UL
Sub-type	T5
Suitable For	T5
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	9AKK106713A5539
Environmental Information	9AKK10103A1056
Instructions and Manuals	1SDC210023D0201
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424

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

