

CIRCUIT BREAKER DATA

TEKSAN

ABB

PRODUCT-DETAILS

T5N 600 UL/CSA PR221DS-LS/I 600 3p F F

T5N 600 UL/CSA PR221DS-LS/I 600 3p F F



General Information

Extended Product Type	T5N 600 UL/CSA PR221DS-LS/I 600 3p F F
Product ID	1SDA061836R1
EAN	8015644643614
Catalog Description	T5N 600 UL/CSA PR221DS-LS/I 600 3p F F
Long Description	C.BREAKER TMAX T5N 600 UL/CSA FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC PR221DS-LS/I R 600

Ordering

EAN	8015644643614
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

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

Technical UL/CSA

Interrupting Rating acc. to UL489	(240 V AC) 65 kA (480 V AC) 25 kA (600 V AC) 18 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 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-LS/I
Release Type	EL
Short-Circuit Performance Level	N
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	15DL000165R0005
Instructions and Manuals	15DC210023D0201

Classifications

ETIM 6	EC000228 - Power circuit-breaker for trafo/generator/Installation prot.
ETIM 7	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

