



 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

Circular Value

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental	9AKK10103A1056
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Information	9AKK108467A6707
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
SCIP	c29e832b-db92-48d6-91d9-30e4f590f908 Italy (IT)
Simplified SCIP	d5287abd-f694-4a4e-8e01-b506ab318071 Germany (DE) a631c70e-db05-45da-bf84-d0ef342081d8 Poland (PL) c0443ff9-2fc9-4725-97e0-6041743bf5b3 Norway (NO) 0eb68f16-631b-4d08-8306-f3a1e3a5c150 Belgium (BE) fe6ae272-84c1-4ee9-9280-c9d0dca4942a Finland (FI) d84b54c9-2ab0-4e79-bb1d-2363ada05fee Germany (DE) 3081dc8d-a9bd-4f8d-b84c-10434ea7568e France (FR) d24f98d2-dd0c-4205-af29-afdb1af0ea47 Portugal (PT) 1f5c6d0d-a34c-42aa-833f-ed7d54a2431a Sweden (SE) 89e9558b-b72c-4e3c-9f48-979a4f6ffc21 Poland (PL) cbefab22-cb5f-4278-953f-0dc10e73b1a1 Bulgaria (BG) 30e92cde-0b5e-48bb-98db-48f69275d340 Greece (GR) e4d2755c-de06-4ce5-963c-2653a11a9a3a Estonia (EE) 16d9247b-13c5-4666-a958-106324efc1c7 Germany (DE) 67e8e388-2cbb-4b97-958b-2bd1fe519ee1 Germany (DE) bdc36535-8466-49f5-a73d-37a35f9ff1f9 Denmark (DK) 5419d05c-b666-42ca-9662-0e3253896ad3 Netherlands (NL) 84cf6625-d020-486e-bba2-0cd25b01ea40 Croatia (HR) 91274b31-d012-44cf-8b2a-e067632948d6 Sweden (SE) 36d85511-1e9b-4c6b-aa5c-947d58a7d52c Belgium (BE) 3d4d769a-3cf2-42ae-9c28-d5bf226e8be8 Czech Republic (CZ) 72db1401-5bdc-4e36-8ae2-b1d6b3fa98d5 Hungary (HU) a50032ad-5841-458a-8957-7f73ea7aea10 Poland (PL) dc200dda-f6a9-48dd-9ce4-e848ed704593 France (FR) 517ef4b2-8f59-41b0-a5c6-58d850284b0a Spain (ES) d0af9071-2471-4030-88f6-0e9d112df584 Hungary (HU) b7210f19-8448-4e9b-956b-91bfcc79c0cf Germany (DE)

Ordering

Order Code US and Canada	T5N600BW
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

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	248 mm
Package Level 1 Height	240 mm
Package Level 1 Depth / Length	285 mm
Package Level 1 Gross Weight	5.1 kg
Package Level 1 EAN	8015644643614

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	Automatic Circuit Breaker
Rated Current (I_n)	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

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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Certificates and Declarations

Data Sheet, Technical Information	9AKK105713A5947
Declaration of Conformity - CE	9AKK106713A5539
Instructions and Manuals	1SDC210023D0201

Classifications

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

IDEA Granular Category
Code (IGCC)

4932 >> 3 Pole Non-Interchangeable Trip Electronic Circuit Breakers

UNSPSC

39121616

WEEE Category

5. Small Equipment (No External Dimension More Than 50 cm)

eClass

V11.1 : 27370409

Categories

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

