



 PRODUCT-DETAILS

T5S 600 UL/CSA PR221DS-LS/I 600 3p F F

T5S 600 UL/CSA PR221DS-LS/I 600 3p F F



General Information

Extended Product Type	T5S 600 UL/CSA PR221DS-LS/I 600 3p F F
Product ID	1SDA061839R1
EAN	8015644643645
Catalog Description	T5S 600 UL/CSA PR221DS-LS/I 600 3p F F
Long Description	C.BREAKER TMAX T5S 600 UL/CSA FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC PR221DS-LS/I R 600

Environmental

Environmental Information	9AKK10103A1056 9AKK108467A6707
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Material Compliance

REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Toxic Substances Control Act - TSCA	9AKK108467A8326
SCIP	7d774f52-3346-4f24-899a-e8521af5c289 Italy (IT)
Simplified SCIP	ac2a53c9-d557-454e-a5b7-3e42088387f6 Germany (DE) 40bc0225-f4b2-47e6-b5ac-db0af8446c45 Estonia (EE) 2b688f1d-0ce5-47d9-b901-5b065093be57 Bulgaria (BG) 7644b113-6a15-4609-8896-79f212445121 Greece (GR) 73dd22b9-ffbb-4402-88b3-389e904de91b Netherlands (NL) 7a4c94b7-58db-468f-bd24-aac1b5d623ff Portugal (PT) 433afecd-8138-40a8-aa4d-3359c9d3d543 Poland (PL) 3a7b9049-97b3-4661-b05a-01effdd58791 Sweden (SE) bd11c588-2d0c-4d62-899a-dddc13ee34ca Czech Republic (CZ) 4977211c-f6aa-4ca2-9eb8-46308e34b9b7 Poland (PL) a06c380c-a657-4c33-9012-fdc0bff1e31b Hungary (HU) d8ec61a0-065e-47d1-af14-e28699cf04ed Sweden (SE) 91f8b482-91a9-4d60-85ed-0a7f0102fd29 Denmark (DK) 19ac6957-4f60-4e6e-be6a-21dbc6887229 Croatia (HR) 7d78e07c-cdb3-44c7-905e-6bf68dd8ba18 Germany (DE) 2d3c803f-6bb9-4baf-9da3-5a6f81295909 Germany (DE) ff4094a1-d0e2-4b27-9de4-e5eabe3a29ac France (FR) 6b79f1d1-5652-40c2-8730-99c2dd7e50f0 Germany (DE) fedca93b-ed48-4719-8d66-b98ddc839b27 Norway (NO) 72fac297-796b-49b6-a264-4564bbe03d31 Poland (PL) 57f638eb-7f35-47c9-8fc0-e41fb520c62c Finland (FI) aa96d004-0b9b-4e41-8855-ddec53933a18 Belgium (BE) 52f5555d-0b88-47a6-88b0-9226af9d5aae Belgium (BE) 29241b65-1694-457b-a67c-5ac5182fb241 France (FR) c35aa013-ee79-46c3-ac9e-1ea60cc9e698 Spain (ES) ab6e676e-2dd6-444d-bbd0-37b7465922f9 Hungary (HU) ed2597f9-7547-4212-9ae9-0893abad1519 Germany (DE)

Ordering

Order Code US and Canada	T5S600BW
EAN	8015644643645
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 EAN	8015644643645
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Additional Information

Product Main Type	SACE Tmax T
Product Name	Moulded Case Circuit Breaker
Product Type	Automatic Circuit Breaker

Suitable For	T5
Suitable for Product Class	Moulded Case Circuit Breakers
Version	F

Technical

Mechanical Durability	20000 cycle 120 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 37.1 W
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	S
Standards	UL
Sub-type	T5
Terminal Connection Type	Fixed Circuit-Breakers Front
Test Voltage Max (U_{test})	3500 V

Technical UL/CSA

Interrupting Rating acc. to UL489	(240 V AC) 100 kA (480 V AC) 35 kA (600 V AC) 25 kA
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Certificates and Declarations

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

Classifications

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)

Categories

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

