



 PRODUCT-DETAILS

T5N 400 UL/CSA PR221DS-LS/I 400 3p F F

T5N 400 UL/CSA PR221DS-LS/I 400 3p F F



General Information

Extended Product Type	T5N 400 UL/CSA PR221DS-LS/I 400 3p F F
Product ID	1SDA058151R1
EAN	8015644604165
Catalog Description	T5N 400 UL/CSA PR221DS-LS/I 400 3p F F
Long Description	C.BREAKER TMAX T5N 400 UL/CSA FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC PR221DS-LS/I R 400

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	359fc724-541d-4e8b-80c9-c1627dcb37dc Italy (IT)
Simplified SCIP	d06adbd7-9433-433e-adf9-701f6937550f Germany (DE) 32d49aef-9275-473e-83e3-713829125f02 France (FR) 3d655e33-783e-430e-a68d-efd6dfbe4ca6 Spain (ES) 8e625001-5460-4b37-a417-9c44599b75a3 Belgium (BE) c4d0ae98-fe69-4bc5-93af-b85c96710bc2 Hungary (HU) 5849a5d0-a95c-42c7-b1d2-ceed3868d92f Croatia (HR) 6902aeeb-8cbb-4aab-813d-e739f04d9595 Germany (DE) 19a4feda-bb2e-45fa-8108-87df677783b3 Denmark (DK) 6fc35bab-4a94-47a9-898e-a55f84a89804 Sweden (SE) a3310083-68c5-4023-8a28-70a4d1846bb9 Germany (DE) c02d8bd7-e6e7-43e5-8353-d44703a86bfe Germany (DE) 4ed608cc-ae3-4bd0-974b-0f01a1507663 Germany (DE) e5792813-8975-4b68-9072-3ff56d26bd67 Portugal (PT) 2254db41-e440-4065-bfe8-94abeef5b5e9 Czech Republic (CZ) 191e206a-45d5-4af8-92e1-44187a6e3009 Poland (PL) 90193e28-c869-41d1-a339-9f95012bd5b1 Bulgaria (BG) 65897baa-bd6c-4d6b-a0e4-39550f501d88 Netherlands (NL) 3b42354e-2d07-4a31-8b95-ac880e42a227 Norway (NO) 8827285d-7928-4463-a1d6-72717cd743b7 Poland (PL) aa5c8911-790e-4562-a2f3-3f69b9fdb88de Sweden (SE) 2318261c-725d-4a89-97ed-0b942cc9f737 Hungary (HU) 5808f000-feb8-43e4-996d-25c7126b4cef Finland (FI) c56cb61b-6f0e-406e-8a4f-eb5ffe7f4a88 Poland (PL) b0708fee-c1ed-466b-8750-aa352ef4df43 Estonia (EE) 90d63956-41bc-4d12-8732-af4a4ac53125 Greece (GR) f789ac8c-6b73-4124-af5e-cc3b0c55dcd2 Belgium (BE) 33526643-d93d-47ad-858d-b6c4bf2eacaf France (FR)

Ordering

Order Code US and Canada	T5N400BW
EAN	8015644604165
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	4.032 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	5.08 kg
Package Level 1 EAN	8015644604165

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 16.5 W
Rated Current (I_n)	400 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)	400 A
Release	PR221DS-LS/I
Release Type	EL
Short-Circuit Performance Level	N
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) 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 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
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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

