



PRODUCT-DETAILS

T5V 600 UL/CSA PR221DS-LS/I 600 3p F F

T5V 600 UL/CSA PR221DS-LS/I 600 3p F F



General Information	
Extended Product Type	T5V 600 UL/CSA PR221DS-LS/I 600 3p F F
Product ID	1SDA061848R1
EAN	8015644643836
Catalog Description	T5V 600 UL/CSA PR221DS-LS/I 600 3p F F
Long Description	C.BREAKER TMAX T5V 600 UL/CSA FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC PR221DS-LS/I R 600

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	5247a22d-5214-4315-9079-3bcc364d4d04 Italy (IT)
Simplified SCIP	15d2984a-b640-44c7-a6cb-77ef8ae3f643 Germany (DE)

b0886606-3b4e-4394-b986-84b333adee7c Netherlands (NL)
39ef556d-2cd5-4f5e-87a1-0e34de924b1b Netherlands (NL)
312073aa-7674-4892-9340-3d3c8bb10d21 Spain (ES)
74fc65d6-e8fb-48f3-ad47-04b7da223cc3 Poland (PL)
5c0a8795-8bda-421c-8e80-fad46b659a87 Netherlands (NL)
15122e24-16de-49c2-a2e7-0447c8f0324d Netherlands (NL)
0175bd36-ffc2-43a5-abdd-fbe33abe7159 Estonia (EE)
fd7a3f7b-1a7f-412d-bd93-ccdbe94adc21 Greece (GR)
15d824fa-5e5d-4ab4-91ad-648f17d2b92e Portugal (PT)
cfc6849f-3724-40b2-b33d-c2e9e2c3fbb8 Bulgaria (BG)
33f5d5ba-68a8-4934-97ab-07c20f07816a Sweden (SE)
1d107862-af72-4fb8-8f14-34c89e53647c Poland (PL)
2492555b-de5e-4ff9-b5de-cdf5b3439e50 Germany (DE)
40543954-dc13-47c9-a7fb-c8d790964938 Denmark (DK)
ebaf8ca2-4a66-4412-bec2-b3db20977ae7 Germany (DE)
1c0faa7b-5939-4b39-95de-0b1bdf536892 Sweden (SE)
93461940-a5f0-4ec7-b2fa-195441c8002e Germany (DE)
3d7320e7-0c39-44ad-ac5f-d7fc3baaec00 France (FR)
ff1aa2da-9b41-4eb8-a197-703cb4b4315a Czech Republic (CZ)
24f8f2a5-40d5-4848-96b0-854508726964 France (FR)
4202e61b-15ba-4390-bed6-f0d958d370e6 Poland (PL)
edbb314b-14e6-41b3-a3eb-dc2fb6be213f Norway (NO)
1df558ab-ae8f-486a-b2e9-678f2dfbde44 Finland (FI)
c950d67f-b43f-419c-9506-a9a238b891f2 Croatia (HR)
f50b3127-b470-4fe7-905a-b2d94ddd9c55 Germany (DE)
040f3f84-83d4-4508-af22-b8cb00af52ac Netherlands (NL)

Environmental

Environmental	9AKK10103A1056
Information	9AKK108467A6707

Ordering

Order Code US and Canada	T5V600BW
EAN	8015644643836
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	8015644643836
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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	3P
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	V
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) 200 kA (480 V AC) 150 kA (600 V AC) 100 kA
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Certificates and Declarations

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

External Classifications and Standards

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

