



PRODUCT-DETAILS

T4V 250 PR222DS/P-LSI In=250 3p F F

T4V 250 PR222DS/P-LSI In=250 3p F F



General Information	
Extended Product Type	T4V 250 PR222DS/P-LSI In=250 3p F F
Product ID	1SDA054101R1
EAN	8015644551933
Catalog Description	T4V 250 PR222DS/P-LSI In=250 3p F F
Long Description	C.BREAKER TMAX T4V 250 FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC PR222DS/P-LSI R 250

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)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326
SCIP	8916960d-e07b-446b-a8cc-4f034defd186 China
Simplified SCIP	14385c88-b706-4931-8bc9-666e45f5eddc Poland

6c9943b3-3d63-414c-8438-0d0dd617af11	Czech Republic
63bb6d7a-09aa-44be-a15c-2936a2d18280	Norway
7b52630e-1b15-4c3f-8cab-b49bfb5611ee	Spain
cec8c549-2e05-4069-8620-d576d132d8c3	Germany
81cf95e0-b5e5-4754-8a30-9cd6ad87be88	Croatia
39509e2f-0681-4213-a6ef-9f967c0248a8	Belgium
28742a8e-ed67-441b-8f0c-b3eb151b236b	Finland
8bd70157-1c51-4aaf-8e4b-3efff0a7e657	Germany
d42f145d-61b8-4c18-84c9-13685c8534a1	Germany
6aa6441d-6d42-40b1-a43a-fd006737edbe	Denmark
1bf0d459-b996-4edc-a104-0bf91f9008ee	Netherlands
8e30129b-a79b-4508-8abc-1f46ca307592	Poland
dc277cc4-6666-4fff-8361-7faf670971e6	Hungary
53a67f0e-e58c-46b1-ad20-dd6c618eedc7	Estonia
57b0f1e4-520b-43b6-b48f-1bc315d46824	Greece
f0a8dbf0-cd77-4b2c-b21b-25e303fb5bfd	Poland
797a8988-222b-4d3d-b720-99863bf8986a	France
ed050ee0-f2cb-4e1f-b8c5-ffd43f35b08f	Germany
f2aa1a9a-d003-47eb-9d4f-49016b127fb9	Sweden
3eb2d1f4-4451-4a3d-aea0-919461d25770	Bulgaria
7b73f29a-6e58-4d25-ac0a-b84210ebdc00	Portugal
680cf35b-6cb5-4d9b-9976-df507e6f4899	Hungary
536288a3-6e0c-425a-9d76-5678cb6b7aea	Belgium
e3db90ea-f6d7-4506-ba81-12796e88fbfc	Sweden
306c04b4-840e-4de4-837a-03ca3be6de24	Germany
778a3b89-a58a-4a2a-9bca-95c0aa3591e1	France

Environmental

Environmental Information	9AKK10103A1057
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Ordering

E-Number (Finland)	3655229
EAN	8015644551933
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	105 mm
Product Net Height	205 mm
Product Net Depth / Length	103.5 mm
Product Net Weight	3.5 kg

Container Information

Package Level 1 Units	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	3.5 kg
Package Level 1 EAN	8015644551933

Additional Information

Product Main Type	SACE Tmax T
Product Name	Moulded Case Circuit Breaker
Product Type	Automatic Circuit Breaker
Suitable For	T4
Suitable for Product Class	Moulded Case Circuit Breakers
Version	F

Technical

Electrical Durability	8000 cycle 120 cycles per hour
Mechanical Durability	20000 cycle 240 cycles per hour
Number of Poles	3P
Power Loss	at Rated Operating Conditions per Pole 10.7 W
Rated Current (I_n)	250 A
Rated Impulse Withstand Voltage (U_{imp})	8 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 200 kA (400 V AC) 200 kA (415 V AC) 200 kA (440 V AC) 180 kA (500 V AC) 150 kA (690 V) 150 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 200 kA (400 V AC) 200 kA (415 V AC) 200 kA (440 V AC) 180 kA (500 V AC) 150 kA (690 V AC) 80 kA
Rated Uninterrupted Current (I_u)	250 A
Release	PR222DS/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	T4
Terminal Connection Type	Fixed Circuit-Breakers Front
Test Voltage Max (U_{test})	3500 V

Certificates and Declarations

Data Sheet, Technical Information	1SDC210004D0203
Declaration of Conformity - CE	9AKK106713A5540

GL Certificate	1SDL000163R0061
Instructions and Manuals	1SDH000436R0001

External Classifications and Standards

ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39121100
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

