



PRODUCT-DETAILS

T4V250 PR222DS/P-LSI In=250
3pFFC1150VAC

T4V250 PR222DS/P-LSI In=250 3pFFC1150VAC



General Information	
Extended Product Type	T4V250 PR222DS/P-LSI In=250 3pFFC1150VAC
Product ID	1SDA054519R1
EAN	8015644556211
Catalog Description	T4V250 PR222DS/P-LSI In=250 3pFFC1150VAC
Long Description	C.BREAKER TMAX T4V 250 1150V AC FIXED THREE-POLE WITH FRONT TERMINALS FOR CABLE Cu AND SOLID-STATE RELEASE IN AC PR222DS/P-LSI R 250

ABB EcoSolutions	
Environmental Product Declaration - EPD	No declaration needed

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	53a83a1e-d66a-4d46-9991-6df5a851b624 China
Simplified SCIP	bb64287f-a94d-4b29-aac1-468a42d75bf8 Denmark 6f9f3e14-0b35-4afe-b1a9-6aca1471d0ed Croatia 1e84594b-321e-4a9a-bbe7-0883b83fcec7 Poland f164632f-b23c-4141-a54a-dcd9a4a6b27c France d4f3df0c-d85a-45a7-8bfe-613af66c6092 Sweden f4e93980-2ef4-40b0-8276-7995ddf44546 Bulgaria e83e6e11-dd74-40b6-b7b8-801e09ac2eeb Portugal f0bd3411-e75a-4e06-af51-fc9f88eae02b Germany 5cba45d9-da7a-4454-a1fd-a26eaca28f59 Hungary 5d658021-30a1-404f-a4fa-3cab625a0c0b Belgium 962fce5c-7fb4-40d9-beb2-92951feeb1 France 809fe965-253f-48c0-8ea3-e47819c9334f Sweden 02c14839-2c67-42a1-b001-a3d9cffd7335 Germany edf5b6d2-923e-40ab-86a9-544376604192 Greece 09bbd944-ec1e-4532-9ec9-61e853caff16 Estonia 4af05c4c-b74b-4375-8400-08e0306fd96d Netherlands 3c8758db-7289-4abb-9522-0949ae1eca38 Hungary 6ed201f1-470c-4cc8-aca4-54b091242abb Poland c8b1f6e3-780d-42c3-bc5d-f165e20935fd Poland b08b1db5-1963-4db7-8fb3-03e6c9cdcd13 Czech Republic ae7e70ec-c4b4-4ce1-9eb9-d45a15e53b33 Germany d66c314f-ab22-450d-b6b5-9a90aff4972a Finland 2be6e47b-8634-4c7d-929a-7db05f3cf079 Norway 4e75a6f1-b2cc-4800-a9bf-b8d8f381b4b6 Spain 12094619-8400-434e-ba3f-d6fc30cff0bd Belgium e075f033-68e0-4d57-972e-bca61ca32643 Germany a2e73c82-a2ba-4cbb-833d-43ca39ca531b Germany

Environmental

Environmental Information	9AKK10103A1057
	9AKK108467A6707

Ordering

EAN	8015644556211
Minimum Order Quantity	1 piece
Customs Tariff Number	85352100

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 /	285 mm

Length	
Package Level 1 Gross Weight	3.5 kg
Package Level 1 EAN	8015644556211

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)	1150 V
Rated Operational Voltage	1150 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(1000 V AC) 12 kA (1150 V AC) 6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(1000 V AC) 20 kA (1150 V AC) 12 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 for Copper Cables
Test Voltage Max (U_{test})	3500 V

Certificates and Declarations

Data Sheet, Technical Information	1SDC210300D0201
Declaration of Conformity - CE	9AKK106713A5540
GL Certificate	1SDL000163R0061
Instructions and	1SDH000457R0001

Manuals

Instructions and Manuals (Part 2)	ITSCE-RH0100.00
Instructions and Manuals (Part 3)	1SDH000436R0502

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
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

