



PRODUCT-DETAILS

T5V630 PR222DS/P-LSI In630 3p FFC1150VAC
T5V630 PR222DS/P-LSI In630 3p FFC1150VAC



General Information	
Extended Product Type	T5V630 PR222DS/P-LSI In630 3p FFC1150VAC
Product ID	1SDA054549R1
EAN	8015644556501
Catalog Description	T5V630 PR222DS/P-LSI In630 3p FFC1150VAC
Long Description	C.BREAKER TMAX T5V 630 1150V AC FIXED THREE-POLE WITH FRONT TERMINALS FOR CABLE Cu AND SOLID-STATE RELEASE IN AC PR222DS/P-LSI R 630

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	8e1a0fac-ad18-4c62-b602-fb11aa35e84f China
Simplified SCIP	c3adfc4c-b6e2-49d4-8811-7611e383571a Germany 87aeba0d-584c-432e-8fdb-4cce91e7a04a Poland 34d3eb4e-0c31-44ff-b237-adf5c2a13c9f Croatia aa2c431c-c43e-4bdf-8ec0-903a701f84ce Belgium 00e7d8b1-5297-468d-a31c-2a900a2f16d9 Norway d4825d8d-02f9-4d09-9568-99d9f1343fd1 Czech Republic 832dc3a0-0740-4f7c-95a9-8d8bda082b0b Hungary 629f4a9a-2b5f-4df3-b0c6-1a187cebef8c Finland 2bdf724c-39ff-4792-a9f8-c53ab035fc39 Germany 927f9f27-8e01-4665-94e4-3ff1a32dbdf2 Denmark decba43da-3e7e-4a23-9e22-a95aed136b01 Germany 5470d1b2-70c3-4b01-b600-3151afa41f27 Greece f532cd20-5ab3-4a24-b675-815bdb773e88 Estonia da1c07af-b8bb-45f3-aff4-b04856506ee2 Poland 019a6c7e-32e3-4f4d-aeff-765c725c148d Netherlands b9fb27be-f0cf-4479-9dfa-0dc50b9fcf77 Hungary d81dc846-5cf3-4bdb-99e0-2012a0ef67c6 Poland 10726416-c349-4b63-92aa-405816c817b6 Sweden 172897d9-eca1-4e6b-b373-03113e3a20fb Bulgaria 50201017-08b4-4b32-94c0-5861626761af Portugal b99a40fb-b967-4ae7-b0c9-b08154d8b3db Germany 9e9b25dc-d1b6-4c0b-a4b2-a6d60b8dec41 France cc208b02-7da8-4c27-92af-aefae92e7cc5 France d74602bb-50ef-4a4f-9efe-de61c2984611 Belgium 766591a4-8cfc-4323-b870-f2e078f20cb2 Sweden 9218f4e7-2fa1-41f5-ac66-9ded90732bac Spain f6e331bd-f5a9-401e-80b7-72a045c341ed Germany

Environmental

Environmental Information	9AKK10103A1056 9AKK108467A6707
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Ordering

EAN	8015644556501
Minimum Order Quantity	1 piece
Customs Tariff Number	85352100

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 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	5.1 kg
Package Level 1 EAN	8015644556501

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

Electrical Durability	5000 cycle 60 cycles per hour
Mechanical Durability	20000 cycle 120 cycles per hour
Number of Poles	3P
Power Loss	at Rated Operating Conditions per Pole 41 W
Rated Current (I_n)	630 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) 10 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)	630 A
Release	PR222DS/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	T5
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	9AKK106713A5539
GL Certificate	1SDL000163R0062
Instructions and	1SDH000458R0001

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

