



PRODUCT-DETAILS

T5L 400 PR222DS/P-LSI In=400 3p F F

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General Information	
Extended Product Type	T5L 400 PR222DS/P-LSI In=400 3p F F
Product ID	1SDA054369R1
EAN	8015644554675
Catalog Description	T5L 400 PR222DS/P-LSI In=400 3p F F
Long Description	C.BREAKER TMAX T5L 400 FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC PR222DS/P-LSI R 400

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	9f8e8302-e6f0-493e-8556-42e337f9e2e7 China
Simplified SCIP	019c6e42-11bf-4113-8d25-3ead38a8ec9b Germany abb32e47-36c9-4371-ac7c-f9fa6936d933 France 7c568554-e6f0-4026-bfa3-c95ec569418e Portugal a4cb076c-bbf0-4fa0-8bdc-8c43054d7661 Bulgaria 1713f2d7-3ddf-45a9-a2e8-44478af65ad1 Poland 1f94cea3-de73-4663-840b-aa6ac07ebddb Sweden a35c7d1b-ed91-4905-9625-bec727bdf325 Spain 32230540-97d6-42b2-a12e-6d0d0e17b60b France 158587c1-b7cd-4fd3-b226-fbaf249dc5eb Sweden f60562f5-5828-4f8d-b0e5-1b211fe474c9 Germany b55e745a-77c6-4219-bb4f-81902411d4cf Hungary e8c92c67-191e-4c41-b186-8cb5a169658a Belgium f5b6875f-9223-4e5c-a921-5108ed1ce292 Hungary b39cad9d-c453-476d-80e1-e056a4a9c465 Poland 7b7fa2f9-077c-4286-a450-1b44a9c2fd87 Netherlands b0815749-d30b-436f-98d1-f5fb904fe434 Estonia cd77951a-4692-4630-bfb6-d836c265b103 Greece 00ae9513-adb3-4e51-9b4c-728b288af256 Poland 984830c6-e068-4c86-bea4-481105e9a861 Czech Republic 36fbb99b-bdda-4a63-9ec5-6fd1c11917d2 Germany 209cc0d7-76cb-4b1a-b54b-6ea13ec1a324 Norway 5164512e-f8d5-49dc-a0eb-f87e3479d1b8 Belgium 5e03f988-3d99-41a9-a34b-02378f2c7790 Finland 07a3eb49-8763-4fbf-a88a-f518e47c1527 Germany 5e34ba14-3c94-4e06-bb44-77c4242fc1fc Denmark 4d002d62-2fb2-4b26-87a5-ef89243c8162 Germany 98d81ae1-3935-495e-a3dc-cd9fe3845cd0 Croatia

Environmental

Environmental Information	9AKK10103A1056
	9AKK108467A6707

Ordering

E-Number (Finland)	3655361
EAN	8015644554675
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 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	5.1 kg
Package Level 1 EAN	8015644554675

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	7000 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 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	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 120 kA (400 V AC) 120 kA (415 V AC) 120 kA (440 V AC) 100 kA (500 V AC) 85 kA (690 V AC) 70 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 120 kA (400 V AC) 120 kA (415 V AC) 120 kA (440 V AC) 100 kA (500 V AC) 85 kA (690 V AC) 70 kA
Rated Uninterrupted Current (I_u)	400 A
Release	PR222DS/P-LSI
Release Type	EL
Short-Circuit Performance Level	L
Standards	IEC
Sub-type	T5

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	9AKK106713A5539
GL Certificate	1SDL000163R0062
Instructions and Manuals	1SDH000437R0001

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

