



PRODUCT-DETAILS

T5L 400 PR222DS/P-LSI In=400 4p F F

T5L 400 PR222DS/P-LSI In=400 4p F F



General Information	
Extended Product Type	T5L 400 PR222DS/P-LSI In=400 4p F F
Product ID	1SDA054377R1
EAN	8015644554750
Catalog Description	T5L 400 PR222DS/P-LSI In=400 4p F F
Long Description	C.BREAKER TMAX T5L 400 FIXED FOUR-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	a046fc83-4278-46a2-99db-2e01feada2df China
Simplified SCIP	a5918d38-0526-451b-959e-2fef471a4be8 Croatia 9128550a-ca50-4ef9-8495-e1c55bc8c80b Greece 73906278-f607-493a-9886-6a8ccb2729a6 Estonia ec1c2e4a-c036-418d-abbd-a68f5a081700 Poland 666713cd-9b80-40e2-a1ed-a54850083d21 Hungary 12f11c4d-27cd-4689-9dd0-e33a1c6c397b Netherlands 87e70323-2079-46b0-95bb-0f2b23e5a78f Denmark 68a93e05-344d-4402-81dd-fce2a772da45 Germany f645b9e8-8628-451e-8334-ea44cca6a533 Germany 8e66fb7a-7700-4576-8152-7f0db954e127 Bulgaria 1cafabf5-bfdd-4524-b5be-2c0748620d7a Portugal 5e0a52bf-3565-4cc3-ba3f-d58351b79041 France 96118a38-f469-4159-86a6-bdcf23903295 Poland 91042660-9436-4cd9-a0c5-88087f7e02ab Sweden 8aa6a172-ebcd-4130-86b0-d3ad38aeea5d Germany 646f830c-368f-4a37-8ce0-a73c25364c6e Belgium 26ac72ec-d2ad-4308-9d26-b337ef5313b2 France 296f8738-3e5f-4b26-8458-53c18a810d52 Hungary 38fc9a2a-3d6c-4853-8200-aba78411d884 Germany 550e1ddd-d264-44d9-947c-a34d4f91b0d8 Spain 84f83cdb-2ab9-40e6-ba64-41ee8de94556 Sweden 8bbe6e6c-2cd2-4ff1-83c7-2068dac1dd89 Norway c0f6095d-b1dd-40e4-985b-39ea31d63fc4 Czech Republic 2ac49e02-fb73-4881-874e-9b3b42535de5 Poland 85c36c68-c6d9-4ebe-ad5a-4861ac4d1fdf Germany 08a6e457-e191-4870-a62b-77399e9b19ff Belgium 360c2a6a-4834-4c24-a8ff-60f1c0125c80 Finland

Environmental

Environmental Information	9AKK10103A1056 9AKK108467A6707
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Ordering

E-Number (Finland)	3655376
EAN	8015644554750
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	186 mm
Product Net Height	205 mm
Product Net Depth / Length	103.5 mm
Product Net Weight	6.2 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	6.2 kg
Package Level 1 EAN	8015644554750

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	4P
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
Test Voltage at Industrial Frequency for 1 Minute	3500 V

Certificates and Declarations

Data Sheet, Technical Information	1SDC210004D0203
Declaration of Conformity - CE	9AKK106713A5539
GL Certificate	1SDL000163R0062
Instructions and Manuals	1SDH000437R0001
Instructions and Manuals (Part 2)	ITSCE-RH0100001
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

