



PRODUCT-DETAILS

T5V400 PR222DS/P-LSI In400 3pFFC1150VAC
T5V400 PR222DS/P-LSI In400 3pFFC1150VAC



General Information	
Extended Product Type	T5V400 PR222DS/P-LSI In400 3pFFC1150VAC
Product ID	1SDA054541R1
EAN	8015644556426
Catalog Description	T5V400 PR222DS/P-LSI In400 3pFFC1150VAC
Long Description	C.BREAKER TMAX T5V 400 1150V AC FIXED THREE-POLE WITH FRONT TERMINALS FOR CABLE Cu 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	55f44478-2062-47b3-84a2-428a5c4a004a Italy
Simplified SCIP	5c87624e-c8f7-46cb-a7db-143a90fe3831 France 14bfeace-b903-4049-984c-28088d207f0f Belgium 1e61fb00-f709-49de-b14b-b89c187728cc Hungary 655f7564-0a2b-46d7-a2df-d13e641510f2 Spain cdd55d17-39b6-427d-99d2-8ef1d963ca7c Germany 9a1469d3-dd74-4edc-b68e-05860f670a8a Germany d83b17ed-b362-44d1-b714-daab818f4331 Croatia c8d80e8a-3c5d-4978-83ff-efcfcdf1e28d Germany 68e27a8a-987a-427d-af77-2d8485fd03ab Sweden 2f4d94c7-514c-4e1b-89f9-7f7fb228bd3b Denmark bd83aa02-0df6-4ee9-b26f-e6527602297e Bulgaria 0c7839b5-e269-4025-ac97-a451a6e2fb46 Poland 86d85585-54f1-454b-b89e-defbdcd9ff56 Poland 8a190684-19c8-4e98-8d64-458dd0b695a3 Portugal d3c01a4f-bb0d-4afb-b701-e2e7b057425d Germany 49728b4d-5377-487e-8e57-45c884f8177b Czech Republic 14370894-56b1-4ba9-bfee-251ad1c56d62 Germany ec7d16f2-e21a-419b-859d-a7398263ac88 Norway 47f2b3ed-0455-4b8f-b88f-7436620a7442 Netherlands b7b9fd57-716d-499e-9322-380d2f407d4a Poland 3f80e1b6-3ef7-4809-8e3a-5a7d1b962fed Hungary 37ba7b03-48ed-4e7b-9aac-0eff7bf496e5 Finland c85c2d3c-0221-4d67-ad8f-2a7d82154f96 Sweden 0bc160ce-2e3c-4e66-9d65-d9dcc82366a0 France bd1e2cf3-a078-48ef-a885-eacbab99343c Greece 0a236dfd-1aa0-464b-b2a8-dc5c1fe20932 Belgium 08860f74-bf04-4852-a3f3-9ee8a884cab4 Estonia

Environmental

Environmental Information	9AKK10103A1056 9AKK108467A6707
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Ordering

EAN	8015644556426
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	8015644556426

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)	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 Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(1000 V AC) 20 kA (1150 V AC) 12 kA
Rated Uninterrupted Current (I_u)	400 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	9AKK106713A5539

Conformity - CE	
GL Certificate	1SDL000163R0062
Instructions and Manuals	1SDH000458R0001
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

