



 PRODUCT-DETAILS

T5V400 PR222DS/P-LSI In400 3p FF 1150VAC

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General Information

Extended Product Type	T5V400 PR222DS/P-LSI In400 3p FF 1150VAC
Product ID	1SDA064219R1
EAN	8015644670931
Catalog Description	T5V400 PR222DS/P-LSI In400 3p FF 1150VAC
Long Description	C.BREAKER TMAX T5V 400 FIXED FOUR-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC PR222DS/P-LSI R 400 FOR USE UP TO 1150 V AC

ABB EcoSolutions

Environmental Product Declaration - EPD	No declaration needed
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Material Compliance

REACH Declaration	9AKK108466A1425
RoHS Declaration	9AKK108466A1424
RoHS Information	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	30aef578-7f38-4b39-b98e-d2565995c246 Italy
Simplified SCIP	4b9c2b11-7511-4882-b8d2-c9d4863a5f43 Croatia 1486f80e-6d9b-43a2-939d-3f2f77877dc8 Hungary b90f628c-be0c-4f56-96f2-ed075abba459 France 7bcbcfbe-71cd-407f-8794-6c79323bcbf3 Poland 0360eccc-3f1a-454d-b6d8-be3f32438822 Estonia 2176a17a-3084-4416-9fe1-04dbb6d2af14 Netherlands a0ab1a60-16f4-4c83-9d71-39a2ec72e271 Greece adffc564-9dd0-4f85-86e5-131501a3b3ba Hungary 7a7c1c90-075c-40aa-9a7b-7fc3897e76ca Denmark f7606287-2f43-466e-8309-3dd4a1e0bdfd Germany 3b48969b-2c13-47e0-b9ce-bcdc182fc0b5 Germany c8ad9999-51d4-4599-b4ad-a3a0d430f6bc Germany

0b6592e1-ffe-44d9-9f1d-bd6f34d973e2 Germany
 9054dcc1-eef5-416b-86ba-f4fda79c239e Bulgaria
 43683138-67c7-4e86-a670-a7193ff8ee48 Czech Republic
 06922e26-4cb9-43d7-8ec7-5bdc6be46bf1 Portugal
 a8bef362-6801-4d55-93b8-79377327dc70 Sweden
 46835ff0-6ec5-4994-89ad-df12ca198a8e Poland
 fcd0a452-b469-4e51-a650-5f54b9f86e24 France
 f9b6b7bd-2745-4d29-af81-1b0d30ba6eee Sweden
 2f47c60f-6375-4a61-b326-49c95154014b Poland
 df2c42fd-3ea8-4d56-a27c-934c0b8018d9 Finland
 cdfaeed4-a212-4ee9-930d-cc06f3e04223 Germany
 b732e742-6003-4fb9-8754-799a1854d5f7 Belgium
 b5d78320-d9a1-4dc2-944b-1620e4657cc9 Norway
 69531aef-3d4e-487b-84c3-aa148c09b083 Spain
 9b09cb69-c88b-4423-a303-c727e3d0cbe4 Belgium

Environmental

Environmental Information	9AKK10103A1056 9AKK108467A6707
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Ordering

EAN	8015644670931
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	box 1 piece
Package Level 1 Width	284 mm
Package Level 1 Height	244 mm
Package Level 1 Depth / Length	244 mm
Package Level 1 Gross Weight	5.1 kg
Package Level 1 EAN	8015644670931

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
Rated Current (I_n)	400 A
Rated Impulse Withstand Voltage (U_{imp})	8 kV
Rated Insulation Voltage (U_i)	1000 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

Certificates and Declarations

Data Sheet, Technical Information	1SDC210300D0201
Declaration of Conformity - CE	9AKK106713A5539
EU Data Act Compliance Declaration	1SDH002560A1001
Instructions and Manuals	1SDH000458R0001

External Classifications and Standards

ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 10	EC000228 - Power circuit-breaker for trafo/generator/installation protection
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