



PRODUCT-DETAILS

T5N 400 PR222DS/P-LSIG In=400 3p F F
T5N 400 PR222DS/P-LSIG In=400 3p F F



General Information	
Extended Product Type:	T5N 400 PR222DS/P-LSIG In=400 3p F F
Product ID:	1SDA054323R1
EAN:	8015644552688
Catalog Description:	T5N 400 PR222DS/P-LSIG In=400 3p F F
Long Description:	C.BREAKER TMAX T5N 400 FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC PR222DS/P-LSIG R 400
Display Name:	T5N 400 PR222DS/P-LSIG In=400 3p F F

PANKAJ ELECTRICALS EcoSolutions	
Environmental Product Declaration - EPD:	No declaration needed

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:	964c2610-0511-4da3-95bd-fef3fb338897 China
Simplified SCIP:	45793a66-bc3b-4dd7-a0c7-60198374bf56 Germany 74313217-d509-4abd-bc46-90f92011c970 Germany 102b6b51-d843-4a7f-bcd0-d15383851eb9 Poland 85cf3352-78fa-4334-abc2-4233f6951b1b France df0e1f8a-a789-44a2-803a-6aa890380d63 Portugal a980022e-b8cd-4362-b796-740eb0c8d781 Sweden 61df4bed-bdec-423e-a4ff-4bcc0deebce7 Bulgaria 864787e0-7afb-43d1-add5-3af53af7a9da Spain f8bc7284-3b6a-4010-9ab7-dbf4f3292cfd Sweden d723cca-7d5c-436c-96af-148bd4bdbcaa Germany 2e54dd0c-ad4e-48e7-a932-08fae0639224 France 94e7263f-3f5f-401b-be13-2fc02bb2fe0d Hungary 1954d773-dbcf-4ad1-86ec-9b616daecc24 Belgium 8a3aa586-0ad8-4f89-bc09-cb50d0e59b0e Netherlands 179f5af4-d66a-4022-9a9a-1bc0fa214ec0 Poland 5806a856-ff30-460e-961d-6a4379b08afd Hungary 878b72c8-6065-4ae8-9941-cd1ebd2ab531 Estonia 47794841-15af-45ea-84a5-bcd9db450c84 Greece 2c40b8e4-94a1-46be-9d3a-7f4ab33ea3fd Belgium 270ce5d8-822a-4b47-bbb9-67cf2d725503 Finland c4bb9c7c-1cb6-4685-9790-fb26ed1fb02c Norway c95c80aa-c0f9-46b3-afda-2876a7c1e209 Czechia f3b338e8-ea66-4f46-8191-55045850220b Germany b523a6b7-1e62-4c5f-94f8-969cb5a683b5 Croatia b4af4df5-a599-4d00-9e3f-60adb2e51217 Poland f4545ead-57d6-4070-942e-d6685380c220 Germany 187b6f69-2e49-49bc-a068-2035626ed493 Denmark

Environmental

Environmental Information:	9AKK10103A1056 9AKK108467A6707
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Ordering

E-Number (Finland):	3655382
E-Number (Norway):	4384046
EAN:	8015644552688
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:	8015644552688

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) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 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) 70 kA (230 V AC) 70 kA (380 V AC) 36 kA (400 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 30 kA (500 V AC) 25 kA (690 V AC) 20 kA

Rated Uninterrupted Current (I _u):	400 A
Release:	PR222DS/P-LSIG
Release Type:	EL
Short-Circuit Performance Level:	N
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
EU Data Act Compliance Declaration:	1SDH002560A1001
Instructions and Manuals:	1SDH000437R0001
Instructions and Manuals (Part 2):	ITSCE-RH0100001
Instructions and Manuals (Part 3):	1SDH000436R0502

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
Object Classification Code:	Q
UNSPSC:	39121100
WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)
eClass:	V11.1 : 27370409

Categories

Products > Low Voltage Products and Systems > Circuit Breakers > Moulded Case Circuit Breakers > Tmax T

