
PRODUCT-DETAILS

T5N 630 PR222DS/P-LSIG In=630 3p F F

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General Information

Extended Product Type:	T5N 630 PR222DS/P-LSIG In=630 3p F F
Product ID:	1SDA054399R1
EAN:	8015644554972
Catalog Description:	T5N 630 PR222DS/P-LSIG In=630 3p F F
Long Description:	C.BREAKER TMAX T5N 630 FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC PR222DS/P-LSIG R 630
Display Name:	T5N 630 PR222DS/P-LSIG In=630 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:	d9ac07cd-4c3b-4b7b-a63d-a44a15db51b2 China
Simplified SCIP:	15f13459-3d18-483e-8e31-386fcc368f48 Hungary 4d3152e7-6cdb-46ef-92bd-d887210eb67e Belgium ebc4fcf5-3c5a-42c1-b23b-2aed8ab44e98 France a36505d7-ee46-4da5-9ec5-fd7ed289e929 Sweden 1c4ec7e1-9a8f-4a9a-a7b6-3fd15f1dd6d Spain 1bcf6c86-4d0f-40c4-bac0-e97749c407a0 Germany 900876a3-52db-4763-80cd-609da8c8a845 Estonia ab693ed4-39ef-498d-8318-6a7c171f1280 Portugal 7f231632-b6ac-419b-b3e8-f3357995c9b1 Bulgaria a7c4a8db-baf0-4710-82bb-843fe3b92de4 Sweden 437cbc15-449e-452f-b6fd-203d0d426ab2 Poland 0f9670f6-d9f8-4efe-b6a4-a7c11784f88c Germany b4e0689a-c82f-40b3-8219-01e5d7e8b726 France 559e6bf1-d74f-493f-a702-d2a15ca217a1 Greece 1a402b32-599e-41c7-8052-64207fe8a098 Poland 36c5395b-d0b7-483e-b893-86fb103ea987 Hungary 92bdb680-902b-4d82-b84e-3142a3600fcb Netherlands 233fa829-dc5f-462b-b5b8-a9bd81d01acf Belgium 8e74b9d4-dbf1-4a7e-bfec-7d48f492a13d Finland f5f9d1e4-f796-4a5f-a940-81bdd041bcf4 Germany 680e6405-73c1-4da6-b569-905465263aaa Germany 40d1869e-ec3c-4bfb-a6ae-f3c02fcfc83d Denmark 77443b26-2dfb-4775-ae60-3ab8db24afa7 Norway 8fcf5e89-86e6-4ee1-bf1e-7a76bbdc4148 Croatia 9ac9e1a9-f2eb-4ab7-8271-7103a3b33d6e Germany b12d43c2-8a5c-42a4-90e0-18e7530c1486 Czechia 58a1d5b8-e600-46ea-bbaa-6a80387e81dc Poland

Environmental

Environmental Information:	9AKK10103A1056 9AKK108467A6707
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Ordering

E-Number (Finland):	3655383
EAN:	8015644554972
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:	8015644554972

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:	5000 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 41 W
Rated Current (I_n):	630 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 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):	630 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

Certificates and Declarations

Data Sheet, Technical Information:	1SDC210004D0203
Declaration of Conformity - CE:	9AKK106713A5539
EU Data Act Compliance Declaration:	1SDH002560A1001
Instructions and Manuals:	1SDH000437R0001

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

