



 PRODUCT-DETAILS

T7S 1000 PR231/P LS/I In=1000A 4p F F

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General Information

Extended Product Type	T7S 1000 PR231/P LS/I In=1000A 4p F F
Product ID	1SDA062746R1
EAN	8015644652951
Catalog Description	T7S 1000 PR231/P LS/I In=1000A 4p F F
Long Description	C.BREAKER TMAX T7S 1000 FIXED FOUR-POLE WITH FRONT TERMINALS AND LEVER OPERATING MECHANISM AND SOLID-STATE RELEASE IN AC PR231/P-LS/I R 1000

Circular Value

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental	9AKK10103A1059
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Information	9AKK108467A6707
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
SCIP	16e20ee0-58e0-4a01-8f08-cc9b33cbc7ff Italy (IT)
Simplified SCIP	<p>079a6fed-e26c-4601-b632-df6681a2ae21 Germany (DE)</p> <p>b92dadc3-a972-4a3f-8c42-803a402dbac9 Norway (NO)</p> <p>b573e9d1-938c-42b7-9a89-ebc3d323a665 Netherlands (NL)</p> <p>4c8a510b-e0fb-4257-a1ca-be2e52a6bd79 Poland (PL)</p> <p>55b09e82-33c1-491e-a4f5-b5a65ab25b7f Finland (FI)</p> <p>85228fd-1a0d-43f9-ab76-4b6ffd8b706e Germany (DE)</p> <p>e05b3e6f-2280-481c-bba8-41ae2477d7ac Denmark (DK)</p> <p>0565aa98-dfb0-4b66-9927-e289a6d6d288 Germany (DE)</p> <p>4c043ebf-c3e3-4515-81b8-4c193b97e4d3 Czech Republic (CZ)</p> <p>d87882e9-f3c7-4ae2-b610-51eeeb14e6aa Poland (PL)</p> <p>b8e60669-21e9-4c4a-8511-802df820d394 Croatia (HR)</p> <p>3e791f89-9e2b-4573-b39f-bcb3c5b5185f Netherlands (NL)</p> <p>c979f435-7e91-434a-8668-74d8a5c49e8f Netherlands (NL)</p> <p>c10565b6-c94a-4b5f-b056-7b89eee230bf Estonia (EE)</p> <p>039c3224-e7ed-4814-a250-3596920d690f Greece (GR)</p> <p>f9f6aa91-6165-4b83-8609-6308f0509a8d Portugal (PT)</p> <p>35cb2918-02be-4f31-8899-0e4f8a62a90f Bulgaria (BG)</p> <p>2ed58e6e-8e8a-464e-8761-a80cb056dac2 Sweden (SE)</p> <p>f02c0888-b751-4928-b8e6-980e06c2988d Poland (PL)</p> <p>e53c473d-1d30-47f3-9f01-d8281f3a21ff France (FR)</p> <p>d46e90e8-3140-452a-8bb9-007c46e9d1ce Sweden (SE)</p> <p>085fc99a-8c1e-48fb-896d-cb73da7de19d Germany (DE)</p> <p>9b0b49d5-3d0c-4df4-a0d7-d604ac0aafd8 Germany (DE)</p> <p>265af6c8-999c-4049-8122-72de43956929 France (FR)</p> <p>cd342c34-f019-4bb8-91f5-fb505c1932c8 Netherlands (NL)</p> <p>cda86c38-9437-4f13-aa66-852217df00ca Spain (ES)</p> <p>79de8a94-45a6-4009-8fbd-6f2656a698b3 Netherlands (NL)</p>

Ordering

EAN	8015644652951
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	280 mm
Product Net Height	268 mm
Product Net Depth / Length	154 mm
Product Net Weight	17.642 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	360 mm
Package Level 1 Height	350 mm
Package Level 1 Depth / Length	360 mm
Package Level 1 Gross Weight	18.57 kg
Package Level 1 EAN	8015644652951

Additional Information

Electrical Durability	2000 cycle 60 cycles per hour
Mechanical Durability	10000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	at Rated Operating Conditions per Pole 30 W
Product Main Type	SACE Tmax T
Product Name	Moulded Case Circuit Breaker
Product Type	Automatic Circuit Breaker
Rated Current (I_n)	1000 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) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 40 kA (690 V AC) 30 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 20 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 40 kA (690 V AC) 30 kA
Rated Uninterrupted Current (I_u)	1000 A
Release	PR231/P-LS/I
Release Type	EL
Short-Circuit Performance Level	S
Standards	IEC
Sub-type	T7
Suitable For	T7
Suitable for Product Class	Moulded Case Circuit Breakers
Terminal Connection Type	Fixed Circuit-Breakers Front
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC210015D0201
Declaration of Conformity - CE	9AKK106713A5537
GL Certificate	1SDL000163R0055
Instructions and	1SDC210015D0201

Manuals

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
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

