



 PRODUCT-DETAILS

T7S 1000 PR231/P LS/I In=1000A 3p F F

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General Information

Extended Product Type	T7S 1000 PR231/P LS/I In=1000A 3p F F
Product ID	1SDA062738R1
EAN	8015644652876
Catalog Description	T7S 1000 PR231/P LS/I In=1000A 3p F F
Long Description	C.BREAKER TMAX T7S 1000 FIXED THREE-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	fbe41912-95c4-4bcd-ba46-e3373c61aace Italy (IT)
Simplified SCIP	28bb8c25-80d1-4208-9ec5-c172573f7c6a Germany (DE) 1cc68435-e732-4e30-b35a-bb9da122ff0c Portugal (PT) c9ac2996-920c-4604-bdc6-281aeb52f1d0 Greece (GR) 5859a6f6-8be9-4975-aa6b-bbebea8e6bbe Netherlands (NL) d88a7910-053f-4ddb-b73e-f72aca5866a5 Netherlands (NL) 49ecd91c-89c8-4f95-9d59-ef61f1ed08e5 Netherlands (NL) 9eab5500-cbec-4c54-b85a-ebf94ef46507 Poland (PL) 355668f6-6a50-458f-9c22-f87802b42149 Czech Republic (CZ) 5d8e978a-d339-4a29-8e43-a551a2be782a Denmark (DK) 048949a1-980d-4484-a6f6-28ae63e0b0eb Finland (FI) 696e0bf6-d16a-49c9-a085-93f3a42e3790 Germany (DE) 00ac5722-271f-4c97-a5c3-6ae1f0c1ce61 Poland (PL) d7c05b40-5df5-40ad-8dd4-9166297a27a7 Germany (DE) eb90e8ed-975a-434a-bbca-1f24b8bd54d5 Croatia (HR) f5be384a-ac5f-4c0e-9958-f4909f034b19 Norway (NO) fcfe2b70-297c-45f0-86b4-f989a1c8a243 Netherlands (NL) 86e52fc2-2eea-4c7f-88d2-951f7c167a22 Spain (ES) fe53ad83-7f8e-4f3d-acdf-adec3635cc1a Sweden (SE) a33dea62-2cf8-4e9b-a755-fe094fcb93b0 Germany (DE) 5f71aed1-d098-46bb-b708-41aa5a800c72 Germany (DE) d86fc8f1-3eb2-4a99-82d4-32106948a986 Netherlands (NL) f8e8deb8-6be3-490f-b37f-572dde15bae1 France (FR) d0195f6d-2dfa-4116-91da-58fe7d29080f France (FR) aca71f5c-e0d4-44a7-980c-e889d5741a92 Poland (PL) 8c26bce1-992c-4d50-99c7-222abb638ddb Estonia (EE) b58c901b-c460-4cfc-a341-ef29c9dd637b Bulgaria (BG) 89a086cf-f5a4-4186-8004-a85d76df9e67 Sweden (SE)

Ordering

EAN	8015644652876
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	210 mm
Product Net Height	268 mm
Product Net Depth / Length	154 mm
Product Net Weight	13.634 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	280 mm
Package Level 1 Height	350 mm
Package Level 1 Depth / Length	360 mm
Package Level 1 Gross Weight	14.352 kg
Package Level 1 EAN	8015644652876

Additional Information

Electrical Durability	2000 cycle 60 cycles per hour
Mechanical Durability	10000 cycle 60 cycles per hour
Number of Poles	3
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

