



PRODUCT-DETAILS

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

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General Information	
Extended Product Type	T7S 1000 PR231/P LS/I In=1000A 3p F F M
Product ID	1SDA062754R1
EAN	8015644653033
Catalog Description	T7S 1000 PR231/P LS/I In=1000A 3p F F M
Long Description	C.BREAKER TMAX T7S 1000 FIXED THREE-POLE WITH FRONT TERMINALS AND STORED ENERGY 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 Information	9AKK10103A1059 9AKK108467A6707

REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
SCIP	b8867a07-64db-4e2f-90ea-5a115bf8947f Italy (IT)
Simplified SCIP	6644c2f0-e6fd-4946-8327-deb077612d18 Germany (DE) 5d3e86fd-49cd-4297-a74a-9542f0e34844 Spain (ES) 9983727a-0831-4b4e-8bfc-501b83aaf726 Netherlands (NL) 6ef0dad3-385f-4844-95c2-688cbcef9c62 Norway (NO) be34d825-3209-4648-a5a9-1a58a1c3ab03 Poland (PL) 36cd487b-05f1-479f-878d-4e55f0de2b37 Finland (FI) 87f1eb73-0514-4e65-8805-979b0e53c58e Germany (DE) 656ebd45-33e6-424d-9519-09bec7fb067d Denmark (DK) 338addea-0a19-4bdf-9f23-5e9eac77bacd Germany (DE) ff47c574-c8a3-4004-ba1d-2f931d6bd909 Czech Republic (CZ) 81de8319-c957-4985-9bd9-00b9237e0a09 Poland (PL) f0bbec5e-3f6d-40e5-9811-c40bd78f2e88 Netherlands (NL) 768dc1b0-cc12-4340-a50d-94d6a14af506 Netherlands (NL) 06337441-b378-4cf0-b027-808fa8a5c560 Estonia (EE) 618a1a0f-7453-4c3a-9815-f35b8ec85f9f Greece (GR) e3ecb0c8-d2cf-4458-a163-c3dd04a6b2b5 Portugal (PT) 9ddc3bd9-1c3e-445c-a9af-8e1fce9ec0e0 Bulgaria (BG) f94eebb6-9e2c-4f24-845a-e825b88232b4 Sweden (SE) efcf6bc3-6bea-47a0-8811-e848c2f8e817 Poland (PL) bcd4fd7f-3eb2-4688-be59-f3f6600eef60 France (FR) 0b60a9e6-532a-4db5-b734-e18154e6a0ff Sweden (SE) 3598acdb-2d14-4015-8f04-31c4af9d5112 Netherlands (NL) b2bab38f-fdc9-4e01-a4ae-19f94a56c357 Croatia (HR) 24cbfc71-2738-4e63-88c1-b0b281b23869 Germany (DE) d27e6811-db0a-43d1-8359-e86a6d3de49e Germany (DE) 50d18547-57f2-4869-b78b-66db1f6b0031 France (FR) cc46646c-c245-44d2-9387-22b20e9f1d93 Netherlands (NL)

Ordering

EAN	8015644653033
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	210 mm
Product Net Height	268 mm
Product Net Depth / Length	178 mm
Product Net Weight	14.725 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	15.5 kg
Package Level 1 EAN	8015644653033

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	T7M	
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 Manuals	1SDC210015D0201

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	39120000
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

