



 PRODUCT-DETAILS

T7H 1250 PR231/P I In=1250A 3p F F

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General Information

Extended Product Type	T7H 1250 PR231/P I In=1250A 3p F F
Product ID	1SDA062897R1
EAN	8015644654467
Catalog Description	T7H 1250 PR231/P I In=1250A 3p F F
Long Description	C.BREAKER TMAX T7H 1250 FIXED THREE-POLE WITH FRONT TERMINALS AND LEVER OPERATING MECHANISM AND SOLID-STATE RELEASE IN AC PR231/P-I R 1250

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	3e621310-1d40-4b47-a236-cae335d0f7ec Italy (IT)
Simplified SCIP	c44bec66-7f39-401d-b8d2-a2592282c46f Germany (DE) 6a03fcf6-796c-48b6-b9b8-7781e4c585e5 Finland (FI) 24ba81c5-8c8a-4e1f-900b-c5d2dcef2caf Germany (DE) 2ed42847-fd9d-428f-bc7b-5b3c95b3ae48 Denmark (DK) 0ffdfcd-61d3-4b03-9369-066a61f895a5 Poland (PL) a2ff2cdd-f7f4-41a1-bb36-8a1c0213366b Croatia (HR) 5f4834eb-c6d4-46ff-a91d-8667b084336d Netherlands (NL) f3114e18-d398-46a2-a9ee-eb9c7382facd Estonia (EE) c7a4451f-abd3-45a5-b027-dd2b525e85c5 Greece (GR) 82f6e619-40a5-428a-bf8f-c13775be773d Portugal (PT) c80c29a9-cf45-4e1b-be4a-750c129743bb Bulgaria (BG) fc10d938-42c0-42d1-8cbc-f68b669da735 Sweden (SE) b1b7aa98-3766-456e-a090-d485792035f0 Poland (PL) 2015413c-9bde-4fe3-9b47-Oda1a1c5b2a7 France (FR) e8d11605-1a73-4361-8270-23ff5a825a35 Sweden (SE) 1be8f87b-3d92-4a68-8e5c-7332f192e2e8 Germany (DE) 427de604-9a19-4d3c-a326-d7c43a7f1ba7 Germany (DE) f9ca64dd-db11-4742-aa0e-f6554636588b Netherlands (NL) 11ec261f-72bc-4aa0-b335-930cf1cb049d France (FR) c54bd71e-48f5-468b-bc98-80923ca3bbd4 Netherlands (NL) af0c6999-30b5-4dce-9918-dcc34669bbbae Spain (ES) 434103ea-511e-409d-aa75-6699ff911202 Netherlands (NL) 3f1065e1-341c-4f90-a7d4-23b5678ed989 Norway (NO) c9657c99-fbe0-4326-9e99-18d41a8d21a6 Germany (DE) 7b93c30a-34a1-457a-ba53-f6835a4bec9f Czech Republic (CZ) dc8fc7ae-40b2-4f66-967b-75e059774b1b Netherlands (NL) c062c857-aa53-4cc4-86b7-3fb908a007b3 Poland (PL)

Ordering

EAN	8015644654467
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	9.7 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	11.2 kg
Package Level 1 EAN	8015644654467

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 47 W
Product Main Type	SACE Tmax T
Product Name	Moulded Case Circuit Breaker
Product Type	Automatic Circuit Breaker
Rated Current (I_n)	1250 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) 100 kA (230 V AC) 100 kA (380 V AC) 70 kA (400 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (690 V AC) 31.5 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) 100 kA (230 V AC) 100 kA (380 V AC) 70 kA (400 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR231/P-I
Release Type	EL
Short-Circuit Performance Level	H
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	1SDL000163R0053
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

