

PRODUCT-DETAILS

T7S 1250 PR231/P LS/I In=1250A 3p F F M

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General Information

Extended Product Type	T7S 1250 PR231/P LS/I In=1250A 3p F F M
Product ID	1SDA062882R1
EAN	8015644654313
Catalog Description	T7S 1250 PR231/P LS/I In=1250A 3p F F M
Long Description	C.BREAKER TMAX T7S 1250 FIXED THREE-POLE WITH FRONT TERMINALS AND STORED ENERGY OPERATING MECHANISM AND SOLID-STATE RELEASE IN AC PR231/P-LS/I R 1250

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	d3222cc5-ce34-4efc-947d-811cf2811895 Italy (IT)
Simplified SCIP	c40d6810-e866-474b-b66c-01e79e025beb Denmark (DK)
	2c4611f4-a81c-44f8-8442-196d1c150156 Czech Republic (CZ)
	8558fe70-0082-4fc8-8c53-c6c5f0c9444c Bulgaria (BG)
	a6cff365-70b9-41df-b5f8-c516a21cb36c Germany (DE)
	2e85d923-20c1-44e7-bda7-f0a801779e70 Netherlands (NL)
	0b6c6c22-93ec-4fca-ac58-1c0594bd4533 Estonia (EE)
	5d1272d7-b340-4f10-bcb9-4a85a5c654a2 Greece (GR)
	9f49a4d5-5667-4055-85c9-05adc6e41490 Netherlands (NL)
	c3695c60-e356-4c61-9d5b-20693d2df441 Finland (FI)
	1749f038-afd8-4f52-8206-3f8922903584 Portugal (PT)
	827b6de4-8115-4330-9025-3eeada2fc030 Norway (NO)
	57afdd08-a9af-4b02-b0c2-5fe879ca3267 Germany (DE)
	7b1d6184-4982-4b0a-9d23-d2918ccf898a Croatia (HR)
	905a79e6-8b4f-4a1b-a564-de9fcd95f89c Poland (PL)
	2b49d713-511a-4bd5-9e9f-c5a878534e5d Germany (DE)
	5c8d2e7d-1426-451a-afc8-4e8c7c1d4182 France (FR)
	947e2929-8aa0-41a0-b05b-a35051fa068b Netherlands (NL)
	485034eb-c020-454a-bb29-68cb7b169b46 Spain (ES)
	079ef8de-ead9-43d5-9368-0c599d8caf3e Netherlands (NL)
	04aef118-c67c-4441-aa77-94c6716e80bb France (FR)
	00f91c11-2e5c-4218-9da1-0d69b5f83754 Sweden (SE)
	f76a2688-7248-4008-a3ca-87787842e286 Sweden (SE)
	4ba1aecf-7f61-43de-823f-192b5bbd5585 Poland (PL)
	50ac98a4-91a5-4f63-b8bc-a764c71c21ed Germany (DE)
	e9f83d16-fa10-4fd8-98ae-d221ba215bb9 Poland (PL)
	09624d57-07cd-4ac7-853a-33bf0929919e Netherlands (NL)

Ordering

EAN	8015644654313
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	14.758 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	15.535 kg
Package Level 1 EAN	8015644654313

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) 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)	1250 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

