

PRODUCT-DETAILS

T7S 1600 PR331/P LSIG In=1600A 4p F F

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General Information	
Extended Product Type	T7S 1600 PR331/P LSIG In=1600A 4p F F
Product ID	1SDA063004R1
EAN	8015644655532
Catalog Description	T7S 1600 PR331/P LSIG In=1600A 4p F F
Long Description	C.BREAKER TMAX T7S 1600 FIXED FOUR-POLE WITH FRONT TERMINALS AND LEVER OPERATING MECHANISM AND SOLID-STATE RELEASE IN AC PR331/P-LSIG R 1600

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	17a3b28d-9bb2-4b0e-8379-120a0807fb7c Italy (IT)
Simplified SCIP	1d7e49d2-521e-43c3-a8fa-07fe13981546 Poland (PL) e39d1600-8a28-4a08-9523-104ed6b04be0 Norway (NO) 1b98cd05-0461-470f-b757-12dfa5afea4 Netherlands (NL) fac78540-c403-422c-83e3-b97e79631341 Poland (PL) 1bc0b4e1-536b-4d2f-a259-a5c5b830cd90 France (FR) 2960d033-9545-4d4d-b676-c8d4224f3a2c Sweden (SE) 10fa285d-7ffc-41d6-a0da-25c3362c2957 Germany (DE) 8f43c049-5ac7-454b-bf33-85e867fbe321 Germany (DE) f7cffd4a-0d38-45d7-a6c4-49516f3e88d6 France (FR) a30b9b17-1b04-4d78-8bc3-acfbfb1f883f Netherlands (NL) 01bc387a-95be-4ce8-8803-6729c5bfcd08 Spain (ES) fb482673-2dec-48fb-88d2-677032fafebc Estonia (EE) 8ab9390e-ea8e-4f1e-bc72-23a61c9a49ec Greece (GR) 0e09a96e-10a6-4dc8-8c3e-6972837a88a7 Portugal (PT) c735aef0-ff77-4417-aca1-b2143348d9d3 Bulgaria (BG) a762645f-9185-4d8b-b264-a1c176b6737c Sweden (SE) 206d4ef7-328a-45b9-b503-30e86ed61616 Netherlands (NL) 14377f91-f709-4c92-ad9c-94ae89abd609 Netherlands (NL) 4d98ecb6-52d2-4134-adcd-e3050aee523e Czech Republic (CZ) 505658cc-baba-4232-a6cd-eaf59636b1eb Croatia (HR) 3d9e3231-1ac9-4989-859a-b5bf5cdedcce Poland (PL) 51e6d3a4-e034-421f-9f34-a43ac158d111 Germany (DE) d4508bf4-281f-4ee3-90c0-a8f2f502c7a4 Germany (DE) 21f77668-88ae-45e6-86f4-081a22e15837 Finland (FI) 77fa5cf6-7d97-4e0c-9001-9b4f3969fc7a Netherlands (NL) cddd1588-70d0-4aed-bc29-3ce5a26d354e Denmark (DK)

Ordering

EAN	8015644655532
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	17.737 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	14 kg
Package Level 1 EAN	8015644655532

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 77 W
Product Main Type	SACE Tmax T
Product Name	Moulded Case Circuit Breaker
Product Type	Automatic Circuit Breaker
Rated Current (I _n)	1600 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)	1600 A
Release	PR331/P L SIG
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 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	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

