

PRODUCT-DETAILS

T7H 800 PR332/P LSI In=800A 3p F F

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General Information

Extended Product Type	T7H 800 PR332/P LSI In=800A 3p F F
Product ID	1SDA062646R1
EAN	8015644651954
Catalog Description	T7H 800 PR332/P LSI In=800A 3p F F
Long Description	C.BREAKER TMAX T7H 800 FIXED THREE-POLE WITH FRONT TERMINALS AND LEVER OPERATING MECHANISM AND SOLID-STATE RELEASE IN AC PR332/P-LSI R 800

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	28e701f6-4126-4421-a9a7-03db072286c3 Italy (IT)

Simplified SCIP

5ba966d9-b44a-4fa9-a534-f7ddd9684135 Netherlands (NL)
 b57ccfe3-5af8-48ef-a680-06f778e807d4 Croatia (HR)
 1ce00b15-d9b9-4996-bc79-aeb06d6998a3 Poland (PL)
 6610e3be-d29a-40f4-b862-79cd804d8efb Finland (FI)
 ef06ea2e-32f5-46db-b2d0-1bd3bdeec080 Germany (DE)
 82f529ac-74d4-43e5-a846-5516e74e0234 Denmark (DK)
 7c078e53-cd55-4823-9566-233c9872991f Germany (DE)
 718e4909-bda1-4d20-96fb-f732becccf2a Czech Republic (CZ)
 699d506f-7813-4a21-8f98-7bb6df4c36de Poland (PL)
 d2cc39f0-dece-4106-a4f8-3c493cf558a2 Netherlands (NL)
 bf26cb24-9a71-4b6b-9dac-8e124f274ccf Estonia (EE)
 8c117063-86d6-435a-b5ac-385f6bb16bb1 Greece (GR)
 09a5063f-cb24-43f2-b2d5-6f5c62f31a04 Portugal (PT)
 dce7c801-76ed-46fc-87c6-fddf4909daa0 Bulgaria (BG)
 7de72b98-0ccf-4582-9a4a-d995ff2de74b Sweden (SE)
 0919a2cd-e267-4062-b8e3-be1d19cfdb67 Poland (PL)
 173528f4-d49c-48a1-9ca5-6cf4f5842c3e France (FR)
 2a0337e6-4160-418e-97fa-2305ebbcfc40 Sweden (SE)
 f783b5d5-913f-4aa7-95a8-b930496a4fe1 Germany (DE)
 b7543dc9-4921-459f-94ff-74622bc4db01 Germany (DE)
 d618cb64-dbc6-49f7-a6ff-aa8f1a05059b France (FR)
 3b4474df-7bec-4f26-8732-b06a30ec1dc2 Netherlands (NL)
 f488ea0e-2b72-4244-bba3-8dc50505f7cc Spain (ES)
 bf026439-f6b4-412a-83eb-a164024e44a7 Netherlands (NL)
 936e2193-f385-4340-beec-54891111ef54 Norway (NO)
 ef40ca7d-d882-4b64-b33a-7e38c17dbefd Netherlands (NL)

Ordering

EAN	8015644651954
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	8015644651954

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 19.3 W
Product Main Type	SACE Tmax T

Product Name	Moulded Case Circuit Breaker
Product Type	Automatic Circuit Breaker
Rated Current (I_n)	800 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)	800 A
Release	PR332/P LSI
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 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

