



 PRODUCT-DETAILS

T5V-HA 400 TMA 320-3200 3p F F 800V AC

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General Information

Extended Product Type	T5V-HA 400 TMA 320-3200 3p F F 800V AC
Product ID	1SDA083664R1
EAN	8015644905064
Catalog Description	T5V-HA 400 TMA 320-3200 3p F F 800V AC
Long Description	C.BREAKER TMAX T5V-HA 400 800V AC FIXED THREE-POLE WITH FRONT TERMINALS AND THERMOMAGNETIC RELEASE TMA R 320 I3=1600...3200 A IEC/CCC

ABB EcoSolutions

Environmental Product Declaration - EPD	No declaration needed
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Material Compliance

REACH Declaration	9AKK108466A1425
RoHS Declaration	9AKK108466A1424
RoHS Information	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Conflict Minerals Reporting Template	9AKK108467A5658

(CMRT)

Toxic Substances Control Act - TSCA	9AKK108467A8326
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SCIP	8765da1c-3309-4764-afd6-43d9202a168c Italy
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Simplified SCIP	c4063fcb-07c1-473f-b4d2-70b05d186e17 Germany c972241c-a0cc-4129-9f5f-f6fec7e6e76c Netherlands 4084c930-ff92-4075-8ff3-f12dd4ea4ced Spain 74ad523e-a8c6-469c-81ab-980c42919706 Netherlands d07b4049-3946-4d01-a2a5-4ef33174ae3f Germany b903d91f-dcbf-40c9-8d9a-50f484404a3c Netherlands 5e1f3ca2-65a1-4e52-b3d7-005eed8d29cf Poland 32d5dcb8-7e47-4374-ab03-339167460657 Norway 8ae18321-c08b-4873-b10b-c87f76a4e560 Finland 89b84200-5326-46b6-a939-133b8d5664e0 Netherlands 2372ee6f-1c49-47cb-86cb-a2b34dba224d Denmark e54aa149-45dc-4f43-b778-2c0133a7dc08 Germany 499b6656-7ff6-4f02-a2b9-882656290ffd Croatia 97a059bc-6c8b-46ab-82f6-3234a3cf0aa5 Czech Republic 4fc405d9-a07e-49ca-91ad-6eddb21ae498 Poland fefe9ad7-bc43-4cca-86ad-ca3d465a08c4 Netherlands 91940054-2da9-4bf8-b01e-ea54799b4f7b Estonia d353b36a-9f5c-42b9-852f-107de40bc80a Greece c60d7bd0-f4ac-402e-b096-f235a09ef5bb Portugal de4e7dbe-a681-48bd-a324-d98f5cad49de Bulgaria b4761acd-6ca6-47f2-96f0-68242a2dbf56 Sweden 9667b8f4-c64c-4458-906b-c4a366042137 Poland 59a3517e-cd88-46ab-9f0e-469eb6de0d43 France 9f715e4c-ee84-4fed-a9bf-05633edb7766 Sweden d61705bb-df96-488f-afd2-f7e8528cf17d Germany 7d0bdc2a-2e89-458a-8f81-85750d572738 Germany 5646acfe-2776-44cb-b122-050169c60e9b France
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Environmental

Environmental Information	9AKK10103A1056 9AKK108467A6707
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Ordering

Order Code US and Canada	T5P8VE320TW
EAN	8015644905064
Minimum Order Quantity	1 piece
Customs Tariff Number	85352100

Dimensions

Product Net Width	140 mm
Product Net Height	205 mm
Product Net Depth / Length	103.5 mm
Product Net Weight	4.8 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	248 mm
Package Level 1 Height	240 mm
Package Level 1 Depth / Length	285 mm
Package Level 1 Gross Weight	4.8 kg
Package Level 1 EAN	8015644905064

Additional Information

Circuit Breaker Type to be Associated	Power Distribution
Product Main Type	SACE Tmax T
Product Name	Moulded Case Circuit Breaker
Product Type	Automatic Circuit Breaker
Version	F

Technical

Current Type	AC
Electrical Durability	Ue = 800 V 1000 cycle
Mechanical Durability	20000 cycle
Number of Poles	3P
Rated Current (I_n)	320 A
Rated Frequency (f)	50/60 Hz
Rated Impulse Withstand Voltage (U_{imp})	8 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Voltage	800 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(800 V AC) 16 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(800 V AC) 32 kA
Rated Uninterrupted Current (I_u)	320 A
Rated Voltage (U_r)	800 V AC
Release	TMA
Release Type	TM
Remarks	ATLAS
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	T5
Suitable for IT Networks	Yes, 800V

Certificates and Declarations

Data Sheet, Technical Information	1SDC210300D0201
Declaration of Conformity - CE	9AKK1074920313
Instructions and Manuals	1SDH001608R0001

External Classifications and Standards

ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 10	EC000228 - Power circuit-breaker for trafo/generator/installation protection
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

