



PRODUCT-DETAILS

T4V-HA 250 TMA 250-2500 3p F F 800V AC

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General Information

Extended Product Type	T4V-HA 250 TMA 250-2500 3p F F 800V AC
Product ID	1SDA083663R1
EAN	8015644905057
Catalog Description	T4V-HA 250 TMA 250-2500 3p F F 800V AC
Long Description	C.BREAKER TMAX T4V-HA 250 800V AC FIXED THREE-POLE WITH FRONT TERMINALS AND THERMOMAGNETIC RELEASE TMA R 250 I3=1250...2500 A IEC/CCC

ABB EcoSolutions

Environmental Product Declaration - EPD	No declaration needed
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Material Compliance

REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	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	477a1ffb-1451-4812-ab5e-fbf8953cc7bf Italy
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Simplified SCIP	1e1c3882-12f8-4020-ad13-4f03c1fb2e1c Belgium 80a136d1-e116-427e-bc2d-86f4df7e07ac France 2049ea7b-1dd5-4038-a506-7866569f5137 Germany 3034d2a3-1c14-46a9-9dd1-15727ecea11c Germany bdeaa10a-5025-4bcb-b55a-0675d2329df5 Denmark ecdf27bb-5875-41f4-80c5-f4b6b58a850b Sweden f256dbca-e6a4-4a48-a30e-4923ea10dd73 Germany 790ca3c2-17de-4d6e-be20-f7d19b7c17a8 Germany 9f71418b-46df-4113-804d-7e2d1d97d78f Croatia e1d3881f-2c02-4ae8-9b1f-b00222b0627c Belgium a14a3345-bb8f-4ccc-8a95-711d8079bfbb Spain 2fc5ae6a-bd78-4384-a874-146024d85808 Hungary 4b76ecc1-f787-4d02-88b2-06a85edbd446 France f2406186-734f-441c-9c77-0b53f8820741 Bulgaria 454fcfb2-5acc-4aaf-b08d-b2302290bd40 Germany 34d9edc3-ac3c-4977-a57c-3993188430df Czech Republic 07775eb3-e8c4-465c-a366-84c2184bf9df Portugal 46ffb7df-aa84-48c0-8207-4a23d128ec8c Poland 558e997f-40d7-4268-8464-08ac62dad2a7 Poland 12ba6c11-b001-472a-96bd-2b83994ce5fb Norway fa6e2d08-836c-417b-83ca-fdddf81e921f Netherlands 71ada4f6-8b5f-4911-bd76-9992183137ec Poland effbea1f-67e5-457b-87dc-41441252521c Finland e32c3f32-e462-46c1-8bde-2f61a418adb5 Hungary 90f0695d-be85-450e-8827-804221d43fd0 Sweden 4c3c3082-3d2f-4480-866a-208a94ea4be8 Greece 4376fd35-8bb7-4c9f-9055-a076b5145ff6 Estonia
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Environmental

Environmental Information	9AKK10103A1057 9AKK108467A6707
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Ordering

Order Code US and Canada	T4P8VE250TW
EAN	8015644905057
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	2.5 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	2.5 kg
Package Level 1 EAN	8015644905057

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 2000 cycle
Mechanical Durability	20000 cycle
Number of Poles	3P
Rated Current (I_n)	250 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) 12 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(800 V AC) 25 kA
Rated Uninterrupted Current (I_u)	250 A
Rated Voltage (U_r)	800 V AC
Release	TMA
Release Type	TM
Remarks	ATLAS
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	T4
Suitable for IT Networks	Yes, 800V

Certificates and Declarations

Data Sheet, Technical Information	1SDC210300D0201
Declaration of Conformity - CE	9AKK1074920315
Instructions and Manuals	1SDH001607R0001

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

