



PRODUCT-DETAILS

T5S 400 Ekip M-LRIU In=320 3p F F

T5S 400 Ekip M-LRIU In=320 3p F F



General Information

Extended Product Type	T5S 400 Ekip M-LRIU In=320 3p F F
Product ID	1SDA054553R1
EAN	8015644556549
Catalog Description	T5S 400 Ekip M-LRIU In=320 3p F F
Long Description	C.BREAKER TMAX T5S 400 FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC Ekip M-LRIU R 320

ABB EcoSolutions

Environmental Product Declaration - EPD	No declaration needed
---	-----------------------

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
-------------------------------------	-----------------

SCIP	24fb276d-6d2b-4368-8ce1-561969782445 Italy
------	--

Simplified SCIP	7d38119f-8add-4a64-b0b0-137d338605d3 Sweden 111956af-49c5-4ec2-968a-a0f252de71d1 Denmark 61cfec67-5698-464a-bdd2-716007303bb4 Germany 1482d962-84d3-4439-af57-73d108a5acd5 Germany c0c953c7-ff57-4834-b3da-89ec972bf05a Croatia 4081fe05-ae4b-46f1-9c96-f4c82a989d92 Spain 3648c7f4-fd6a-41cf-a042-1865106a2409 Belgium 3cf9cb50-86b4-4228-9e45-e73fd0856486 Hungary 1b547b4d-7b79-4815-bf74-1708c742d997 France d7f209dc-070b-438f-bf27-bc74187da746 Germany 98a1c7ca-8b11-4205-bbce-43e677a72265 Germany 260fa513-cb92-4cc4-b994-fa70c8ac51eb Czech Republic 5533c32e-5226-417f-ae8b-6be8c5518a7d Portugal 53b4872b-88d4-4961-aa6c-cd38ee455f2d Netherlands de06b4b5-ebd7-4aea-bf17-291ec2a92517 Norway 0dd82eff-0b28-48d0-b9eb-f406a446af87 Bulgaria cbee264c-dd9c-443f-bedb-ec1dbad8bd57 Poland 9ade7365-c3f0-4e83-90f9-2fbc8a78cb9b Poland 765c4b14-3ba3-4fa3-85be-7eb97c4cc1f0 France 5ec759f5-245a-4346-a6c6-9cf23739e149 Greece 7343e509-a1d5-468a-807d-eaf9f9ffda0a Germany fb263312-59c1-48d9-bc96-abb0a017ef46 Sweden 35c8d77e-3cfc-4d7c-8404-bf29021a728e Hungary 99b3611c-16de-46e2-a7f9-65cda3a6ed47 Poland 9147a8bc-7a80-4229-b076-236847fb0c86 Finland 0d5820ad-1589-4ade-a37b-6517de2058fa Belgium 615e07fb-88a5-49e2-a025-d2e809053505 Estonia
-----------------	--

Environmental

Environmental Information	9AKK10103A1056 9AKK108467A6707
---------------------------	-----------------------------------

Ordering

E-Number (Finland)	3655553
E-Number (Sweden)	3180440
EAN	8015644556549
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	140 mm
Product Net Height	205 mm
Product Net Depth / Length	103.5 mm
Product Net Weight	5.1 kg

Container Information

Package Level 1 Units	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	5.1 kg
Package Level 1 EAN	8015644556549

Additional Information

Product Main Type	SACE Tmax T
Product Name	Moulded Case Circuit Breaker
Product Type	Automatic Circuit Breaker
Suitable For	T5
Suitable for Product Class	Moulded Case Circuit Breakers
Version	F

Technical

Electrical Durability	7000 cycle 60 cycles per hour
Mechanical Durability	20000 cycle 120 cycles per hour
Number of Poles	3P
Power Loss	at Rated Operating Conditions per Pole 10.6 W
Rated Current (I_n)	320 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) 40 kA (500 V AC) 30 kA (690 V AC) 25 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 5 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) 40 kA (500 V AC) 30 kA (690 V AC) 25 kA
Rated Uninterrupted Current (I_u)	400 A
Release	Ekip M-LRIU
Release Type	EL
Short-Circuit Performance Level	S
Standards	IEC
Sub-type	T5
Terminal Connection Type	Fixed Circuit-Breakers Front
Test Voltage Max (U_{test})	3500 V
Test Voltage at Industrial Frequency for 1 Minute	3500 V

Certificates and Declarations

Data Sheet, Technical Information	1SDC210004D0203
Declaration of Conformity - CE	9AKK106713A5539
Instructions and Manuals	1SDH000437R0001

External Classifications and Standards

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

