



 PRODUCT-DETAILS

E2.2H/E9 2000 Ekip Dip LSI 4p FHR

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Submitted by TECO Group

General Information

Extended Product Type	E2.2H/E9 2000 Ekip Dip LSI 4p FHR
Product ID	1SDA104367R1
EAN	8015644064471
Catalog Description	E2.2H/E9 2000 Ekip Dip LSI 4p FHR
Long Description	C.BREAKER SACE EMAX2 E2.2H 2000 FIXED FOUR-POLE WITH TERMINALS REAR HORIZONTAL AND SOLID-STATE RELEASE IN AC EKIP/DIP-LSI R 2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED 900V

ABB EcoSolutions

ABB EcoSolutions	Yes
ABB Site Meeting Group Waste To Landfill Target	UL 2799 Zero Waste To Landfill Validation available
End Of Life Disassembling Instructions	9AKK108468A2361
Environmental Product Declaration - EPD	9AKK108471A0821

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 (CMRT)	9AKK108467A5658
Toxic Substances Control Act - TSCA	9AKK108467A8326
SCIP	18fcf107-aec2-4ce5-b3f3-9679a9983173 Italy
Simplified SCIP	<p>91b63614-cf0a-483d-b425-d6073d3de4c7 Croatia</p> <p>44981e4e-c838-492e-a4d6-872d1de5331c Sweden</p> <p>e1c60f24-d138-43f7-9a6c-3761d260af19 Netherlands</p> <p>8640baec-092f-4c5b-8f29-865396200649 Finland</p> <p>76fb96e6-82a7-4b42-855b-864f63862adb Portugal</p> <p>3a7da235-6376-4dc6-9f44-7c1cb503b684 Germany</p> <p>1ba5bf03-1c78-4bbe-8c52-f12eaf99a83d Germany</p> <p>e8d8c96b-2ee4-4742-a4e1-e001922857f1 Norway</p> <p>9da2b0ec-049f-4038-b50f-c85bb6af2043 France</p> <p>2e068648-d7f3-4c3d-99ab-b864a6117124 Bulgaria</p> <p>7188ed21-3fda-4f4e-a76e-3b3e6b3b1b20 Hungary</p> <p>9be66ac5-fa98-45e5-a994-88a3c23feff1 Germany</p> <p>3000cd07-bb20-432c-9be1-b7e5b82e2b64 Germany</p> <p>81c9e9cb-80d7-43fe-bbc8-3101be001827 Poland</p> <p>b225a965-dbb6-42ad-9af8-11b699a8e9e6 Belgium</p> <p>e1c60f24-d138-43f7-9a6c-3761d260af19 Netherlands</p> <p>f7ca735d-8115-4ed5-a8dc-00674161e675 Greece</p> <p>76fb96e6-82a7-4b42-855b-864f63862adb Portugal</p> <p>70633484-f1b0-425a-9861-de722e25a5ba Poland</p> <p>1058de68-7e78-4f03-a90e-b6525e26f49c Spain</p> <p>4447c0f2-d41c-47d1-8b22-85fdb5d7007e France</p> <p>026bcb23-582e-4d3e-a23f-467d2675ac48 Hungary</p> <p>b225a965-dbb6-42ad-9af8-11b699a8e9e6 Belgium</p> <p>edc42d91-cdf7-4975-a742-8904a4f06831 Poland</p> <p>9da2b0ec-049f-4038-b50f-c85bb6af2043 France</p> <p>26b29ddc-4b15-4c41-a57e-560e5f3c37e1 Sweden</p> <p>3000cd07-bb20-432c-9be1-b7e5b82e2b64 Germany</p> <p>9be66ac5-fa98-45e5-a994-88a3c23feff1 Germany</p> <p>44981e4e-c838-492e-a4d6-872d1de5331c Sweden</p> <p>767f5f3-1948-4bcd-bb82-548697e9163f Estonia</p> <p>1058de68-7e78-4f03-a90e-b6525e26f49c Spain</p> <p>4447c0f2-d41c-47d1-8b22-85fdb5d7007e France</p> <p>70633484-f1b0-425a-9861-de722e25a5ba Poland</p> <p>f7d74a4e-4fc7-4a2e-8961-c8a14463b65a Czech Republic</p> <p>7188ed21-3fda-4f4e-a76e-3b3e6b3b1b20 Hungary</p> <p>767f5f3-1948-4bcd-bb82-548697e9163f Estonia</p> <p>23fe308f-90be-4c6b-b700-0f80c3519e5c Belgium</p> <p>91b63614-cf0a-483d-b425-d6073d3de4c7 Croatia</p> <p>cb899487-395e-48a9-84a3-be730912d1c7 Germany</p> <p>8640baec-092f-4c5b-8f29-865396200649 Finland</p> <p>81c9e9cb-80d7-43fe-bbc8-3101be001827 Poland</p> <p>40f01ab4-0404-48d1-a3a3-7d70d854bbc9 Denmark</p> <p>026bcb23-582e-4d3e-a23f-467d2675ac48 Hungary</p> <p>f7ca735d-8115-4ed5-a8dc-00674161e675 Greece</p> <p>f7d74a4e-4fc7-4a2e-8961-c8a14463b65a Czech Republic</p> <p>edc42d91-cdf7-4975-a742-8904a4f06831 Poland</p> <p>1ba5bf03-1c78-4bbe-8c52-f12eaf99a83d Germany</p> <p>26b29ddc-4b15-4c41-a57e-560e5f3c37e1 Sweden</p> <p>40f01ab4-0404-48d1-a3a3-7d70d854bbc9 Denmark</p> <p>3a7da235-6376-4dc6-9f44-7c1cb503b684 Germany</p> <p>cb899487-395e-48a9-84a3-be730912d1c7 Germany</p> <p>2e068648-d7f3-4c3d-99ab-b864a6117124 Bulgaria</p> <p>23fe308f-90be-4c6b-b700-0f80c3519e5c Belgium</p> <p>e8d8c96b-2ee4-4742-a4e1-e001922857f1 Norway</p>

Submitted by TR

Environmental

Environmental Information	9AKK108467A6707
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Ordering

Order Code US and Canada	9BHTEKBB000A000000XX
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EAN	8015644064471
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	366 mm
Product Net Height	371 mm
Product Net Depth / Length	270 mm
Product Net Weight	53 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	610 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	53 kg
Package Level 1 EAN	8015644064471

Additional Information

Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Version	F

Technical

Current Type	AC
Electrical Durability	Ue = 900 V 2000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4P
Power Loss	212 W
Rated Current (I_n)	2000 A
Rated Impulse Withstand Voltage (U_{imp})	acc. to IEC 60947-2 12 kV
Rated Insulation Voltage (U_i)	AC 1000 V
Rated Operational Voltage	900 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(800 V AC) 65 kA (900 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(800 V AC) 65 kA (900 V AC) 65 kA
Rated Uninterrupted Current (I_u)	2000 A
Rated Voltage (U_r)	900 V
Release	Ekip Dip LSI

Release Type	EL
Remarks	E9
Short-Circuit Performance Level	H
Standards	IEC
Sub-type	E2.2
Suitable for IT Networks	Yes, 900V
Terminal Connection Type	Rear flat Horizontal

Certificates and Declarations

Data Sheet, Technical Information	1SDC200023D0209
Declaration of Conformity - CE	9AKK107680A4888
Instructions and Manuals	1SDH001000R0002

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
Object Classification Code	Q
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

Categories

Low Voltage Products and Systems → Circuit Breakers → Air Circuit Breakers → Emax 2

