PRODUCT-DETAILS

E4.2H-A 3200 Ekip Touch LSI 3p FVR

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General Information

Extended Product Type	E4.2H-A 3200 Ekip Touch LSI 3p FVR
Product ID	1SDA077922R1
EAN	8015644843458
Catalog Description	E4.2H-A 3200 Ekip Touch LSI 3p FVR
Long Description	C.BREAKER SACE EMAX2 E4.2H-A 3200 UL FIXED THREE-POLE WITH TERMINALS REAR VERTICAL AND SOLID-STATE RELEASE IN AC EKIP/TOUCH-LSI R 3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

ABB EcoSolutions

ABB EcoSolutions	Yes

Circular Value

Circular Design Principles Recyclability Rate	Design for Closing Resource Loops - Standard EN45555 - 79.3 %
Conflict Minerals	9AKK108467A5658

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Reporting Template (CMRT)	
End of Life Instructions	9AKK108468A2363
Group Waste to Landfill Target	UL 2799 Zero Waste To Landfill Validation available
Toxic Substances Control Act - TSCA	9AKK108467A8326

Eco Transparency

Environmental Product Declaration - EPD	9AKK108468A1907

Environmental

Environmental Information	9AKK108467A6707
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
SCIP	5a457ad2-97f7-46b4-8f39-9463eb12d8d8 Italy (IT)
Simplified SCIP	b651c1fc-50a0-41eb-bbff-9f11f3162944 Germany (DE) 22fb4aef-a0bc-43e1-8558-e0e7423a89a3 Netherlands (NL) 1998e10b-0c1c-4de5-8aa0-bd90aa0dcc8d Czech Republic (CZ) f13c2358-7915-4ef8-8ec0-21fc656af21e Germany (DE) 76a9fd1f-87a2-4787-a5e7-5a54bae6bd72 Sweden (SE) b1a577ad-3084-4ef4-9e9d-8de58ad4e504 Croatia (HR) fd9fb7c1-5fcd-40c9-aecd-a271c40d2e90 Bulgaria (BG) 36bace85-6201-4469-bebe-8f02f675c4e2 Sweden (SE) 515d6e37-a81e-4f43-8045-2da1510feaf2 Poland (PL) a3b6bb3c-ce5c-4d81-a41d-8ad592a24c7a Germany (DE) af340148-d85e-41b1-a6dd-c71a176f287d Poland (PL) 3acd1b60-798a-4106-a6dd-025830a84c0c Hungary (HU) 7d8fd39b-cb5e-4037-9765-4cb4eba9f0a3 Estonia (EE) 6d1858ea-6cc0-4736-abc1-4e1a26f06f12 Greece (GR) 98b7d32f-0da3-4758-a01e-8e6e3b62a818 Portugal (PT) 7b5be5c9-6f4d-43ca-877d-b68357efe6a5 Denmark (DK) f29c2e1e-2e9d-4ff6-a983-ba357356fe8b Finland (FI) d3d0f96f-19ad-4b36-bdec-ca8ee800740f France (FR) 1083c67d-9d21-49ed-b65f-09d80cfef394 Belgium (BE) 128c7b3d-4a2d-4be4-9f26-ba31896a4edf Norway (NO) b097de8b-2290-4393-8083-c909bf9dbb65 Belgium (BE) 82115c05-4809-468e-93e8-ef0009416ac0 Spain (ES) 99a48573-3f69-422a-acd0-db9dc6a717ee Hungary (HU) 86678564-2002-4016-a410-1a6c22e7bef7 France (FR) d311bd48-22f4-4b16-95e2-deaf5faa6387 Germany (DE) 5a4f9aed-4d8a-4ce0-b2d8-a39f84e40e08 Poland (PL) e1a816c6-b749-4ac7-b9a6-ac9a1b7c1f0d Germany (DE)

Ordering

Order Code US and Canada	Z4HHUNBE000A000000XX
EAN	8015644843458
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	384 mm

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Product Net Height	371 mm
Product Net Depth / Length	270 mm
Product Net Weight	81 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	615 mm
Package Level 1 Gross Weight	66 kg
Package Level 1 EAN	8015644843458

Additional Information

Current Type	AC
Electrical Durability	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 445 W
Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	3200 A
Rated Voltage (U_r)	600 V
Rated Insulation Voltage (U_i)	AC 635 V
Rated Operational Voltage	600 V AC
Release	Ekip Touch LSI
Release Type	EL
Short-Circuit Performance Level	H
Standards	UL
Sub-type	E4.2
Terminal Connection Type	Rear flat Vertical
Version	F

Technical UL/CSA

Interrupting Rating acc. to UL1066	(254 V) 85 kA (508 V) 85 kA (635 V) 85 kA

Certificates and Declarations

Data Sheet, Technical Information	1SXU200040C0201

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Declaration of Conformity - CE	9AKK106713A5545
Instructions and Manuals	1SDH001000R0002
Instructions and Manuals (Part 2)	1SDH001316R1002

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
IDEA Granular Category Code (IGCC)	4926 >> Air circuit breakers
UNSPSC	39121615
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



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