



PRODUCT-DETAILS

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

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General Information	
Extended Product Type	E4.2H-A 3200 Ekip Hi-Touch LSI 3p FVR
Product ID	1SDA077925R1
EAN	8015644843489
Catalog Description	E4.2H-A 3200 Ekip Hi-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/HI-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 Reporting Template (CMRT)	9AKK108467A5658

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
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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	26964cef-26b8-4603-b216-5ec6d1ca919f Italy (IT)
Simplified SCIP	1fcf4f03-782c-4a53-93c9-6287da0149c0 Germany (DE) 3ba9e2b8-b6ac-49ff-815b-fadc59ce2a95 Spain (ES) fc80558e-3232-482d-982e-1e35304e6497 Denmark (DK) 74af6677-abe5-458a-a387-3197c527ff0a Bulgaria (BG) e9fbea83-cfce-4378-be0f-9b3bbb90c7c9 Portugal (PT) e24cb5cc-0cb8-4572-afe4-3bc2652037d1 Sweden (SE) b806aec2-0663-4ebc-981f-eec06a2f7cbe Poland (PL) 42e8034e-2be5-4a99-be19-630789e499f7 Germany (DE) 715afa0f-fd0b-442d-845e-796cb15b33b7 Hungary (HU) 7ea5e4dd-0fc7-4668-aaf1-cf3aa9058cee Estonia (EE) 888bf9da-9836-4fa3-8882-15951c63186c Greece (GR) 30f89375-f3bc-4948-8277-7cdb99321c99 Belgium (BE) c5aaf3d7-cb2e-4dd0-b923-6faccd739f Poland (PL) f13c0bee-79eb-4d46-bba3-f9d3d10626cf Netherlands (NL) 908c9b5f-e76c-4ee0-8ff5-5f6f5ecad852 France (FR) 502dc6a1-9bef-4abe-b1d1-e9689041f39d Germany (DE) ae6654cf-0b84-44fa-baf2-1f76f55f5af8 Sweden (SE) c429803a-655f-4b35-b0cf-86f9180c8710 Germany (DE) c5dbb6bd-f139-405e-9009-e93b8e011b67 Czech Republic (CZ) 4a3050dd-fb95-473b-a839-e39195f4fd6c Germany (DE) b6581c07-fd67-41ae-9594-e2ab926c120d Norway (NO) cf7f186b-cca5-4e61-853e-44cc054a8bb0 Poland (PL) 250888fc-8f90-4e92-a245-d04e43f8e7a4 France (FR) 4c6956be-d785-42ec-a8ce-a7dda157fa4b Finland (FI) bed80534-6806-4e87-9b1b-11113bd774be Croatia (HR) 52ec9da2-9417-48c8-ba03-185ea093d105 Belgium (BE) 8f0fd1fc-79b3-4629-ace8-8ecf92f7b0ee Hungary (HU)

Ordering

Order Code US and Canada	Z4HHUNBJ200A000000XX
EAN	8015644843489
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	384 mm
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	8015644843489

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 Hi-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
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

