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 PRODUCT-DETAILS

# E2.2S-A 1200 Ekip Touch LSI 3p F HR

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**General Information**

Extended Product Type	E2.2S-A 1200 Ekip Touch LSI 3p F HR
Product ID	1SDA077312R1
EAN	8015644837358
Catalog Description	E2.2S-A 1200 Ekip Touch LSI 3p F HR
Long Description	C.BREAKER SACE EMAX2 E2.2S-A 1200 UL FIXED THREE-POLE WITH TERMINALS REAR HORIZONTAL AND SOLID-STATE RELEASE IN AC EKIP/TOUCH-LSI R 1200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

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**ABB EcoSolutions**

ABB EcoSolutions	Yes
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**Circular Value**

Circular Design Principles Recyclability Rate	Design for Closing Resource Loops - Standard EN45555 - 79.1 %
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658

End of Life Instructions	9AKK108468A2361
Group Waste to Landfill Target	UL 2799 Zero Waste To Landfill Validation available

## Eco Transparency

Environmental Product Declaration - EPD	9AKK108468A1906
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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	055e044a-6933-4d3e-907f-a55088a8173c Italy (IT)
Simplified SCIP	c6c7b6f6-0dde-4651-b211-e220b0cd75c0 Germany (DE) 69f09366-3ae2-41b6-9f23-7fdb7ebcab44 Estonia (EE) cddf29b1-72b6-4daa-b8e2-f16e84c6ba7e France (FR) 007e4626-e925-4d82-ace7-c4c0c0287e7e Finland (FI) 0e31bd5a-6e5e-4ea2-b284-35ffe021a7bb Belgium (BE) 76adc188-c461-416f-a840-465ad75baa57 Netherlands (NL) 65ee1be5-3fed-4042-8002-a13148e2bdfc Sweden (SE) 1942b70b-3cf9-4e4a-8965-8694675ef361 Bulgaria (BG) 7b2500bf-e21c-4ef9-a1b3-563002f79151 Portugal (PT) cc4c9582-c711-4ed9-ae84-a9588f3f8e49 Greece (GR) 1d62f52f-5af9-473e-bab0-a74dcaa0a4ac Czech Republic (CZ) d8529c74-81c4-4bf3-a114-40dd0135f6a0 Hungary (HU) e85882df-0f3a-4778-99d2-bb3419005a22 Poland (PL) 9a081325-b3b5-4ce2-a7e2-5f182c96c97b Norway (NO) 6b519d61-9a32-4c75-b455-1e01e0014d9b Poland (PL) b53594a3-a1dc-4588-874f-25d46a4ed68d Denmark (DK) 63b51d66-5a4c-4b37-bc81-41befa314aed Germany (DE) 07fb68df-1cc1-46ff-bf1a-d354e3ef3e66 Germany (DE) fd2ce683-38d7-4a35-93fa-01b050edeeca Germany (DE) 80195f16-0e9b-446e-b84f-b4e9fe9494a7 Belgium (BE) b36f18f8-495b-491e-8deb-242a1ef21f7d Sweden (SE) 32bebdcb-07cf-46b5-a3e8-63af55979ec6 Germany (DE) 9a662ab8-bdcd-44a5-b448-2f15159a1d88 Hungary (HU) a6e29425-1809-4680-854a-992d933b997d Spain (ES) 2af5889f-a38d-4916-b24b-254f1f86aed6 France (FR) 2a4fe9c3-f8a8-4b7c-ad02-de868a0810f5 Croatia (HR) 70a72b84-de2f-4259-8d1c-2823b401e352 Poland (PL)

## Ordering

Order Code US and Canada	Z2SDUHE000A000000XX
EAN	8015644837358
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

## Dimensions

Product Net Width	276 mm
Product Net Height	371 mm
Product Net Depth / Length	270 mm
Product Net Weight	45 kg

## Container Information

Package Level 1 Units	box 1 piece
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Package Level 1 Width	515 mm
Package Level 1 Height	610 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	50 kg
Package Level 1 EAN	8015644837358

**Additional Information**

Current Type	AC
Electrical Durability	Ue =< 508 V 15000 cycle Ue = 508 ... 635 V 15000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 100 W
Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I <sub>n</sub> )	1200 A
Rated Voltage (U <sub>r</sub> )	600 V
Rated Insulation Voltage (U <sub>i</sub> )	AC 635 V
Rated Operational Voltage	600 V AC
Release	Ekip Touch LSI
Release Type	EL
Short-Circuit Performance Level	S
Standards	UL
Sub-type	E2.2
Terminal Connection Type	Rear flat Horizontal
Version	F

**Technical UL/CSA**

Interrupting Rating acc. to UL1066	(254 V) 65 kA (508 V) 65 kA (635 V) 65 kA
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**Certificates and Declarations**

Data Sheet, Technical Information	1SDC200023D0104 1SXU200040C0201
Declaration of Conformity - CE	9AKK106713A5902
VDE Certificate	No certification needed
Instructions and Manuals	1SDH001000R0003 1SDH001000R0002 1SDH001000R0005 1SDH001000R0004 1SDH001000R0001 1SDH001000R0006
Instructions and Manuals (Part 2)	1SDH001316R1003 1SDH001316R1002 1SDH001316R1005 1SDH001316R1004 1SDH001316R1001

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## Classifications

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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

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## Categories

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

