



PRODUCT-DETAILS

E4.2V-A 1600 Ekip Hi-Touch LSI 3p WMP

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General Information	
Extended Product Type	E4.2V-A 1600 Ekip Hi-Touch LSI 3p WMP
Product ID	1SDA078505R1
EAN	8015644849283
Catalog Description	E4.2V-A 1600 Ekip Hi-Touch LSI 3p WMP
Long Description	MOVING PART FOR C.BREAKER SACE EMAX2 E4.2V-A 1600 UL THREE-POLE WITH SOLID -STATE RELEASE IN AC EKIP/HI-TOUCH-LSI R 1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

ABB EcoSolutions	
ABB EcoSolutions	Yes

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

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
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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	445013e5-5e69-4909-b1e2-ebd179d0819e Italy (IT)
Simplified SCIP	1e2742ab-c644-4485-825c-17b220e5ea40 Germany (DE) 28b05318-be1f-4bee-9716-92446e6af6e8 Sweden (SE) cdedc34c-fd20-4301-bcbb-61821b663e16 Belgium (BE) 36efaa9e-e94f-4ca9-bca1-add39e9f657f France (FR) dccef2c9-fb8d-4687-8362-0c075326599b Estonia (EE) 137c71d1-76df-4dce-821c-483affc4aed8 Finland (FI) 07aa6739-3b25-40a0-aa56-262f0f8db1e3 Hungary (HU) 53ba1f4e-98c0-48e0-9e70-5dd97b90971a Germany (DE) 6983e2a3-462a-4bea-8f37-1f6ad27b4aba Croatia (HR) f3d434d2-0604-41e5-9f5e-410b7bc55daa France (FR) 6711ea9e-d195-446f-91d4-d4733383c64f Germany (DE) 891204c9-a960-412d-97bf-63d5a4c2477a Denmark (DK) dcbde304-9ae8-4373-ba70-7f13f8ebe3a5 Germany (DE) 0b41957c-1f0f-4d10-bd4b-699c6220dd3d Germany (DE) 5e34a6e8-5ffd-46d9-8a10-1f0ae8e6b029 Norway (NO) f8be6998-36ca-488c-8f03-d5a725aa288f Poland (PL) 8768767f-8b42-4185-9ada-c8863cdfc9e6 Czech Republic (CZ) a9ddf472-9aac-4772-bc7a-7fb6bae69d4b Poland (PL) 9566bd35-84b0-44ba-98fa-af2d000893e6 Poland (PL) 12ead25e-32ec-497a-b757-32ac8f53d920 Sweden (SE) ed5e2614-e51d-4e37-aa2c-4afa97b805a4 Netherlands (NL) c21fb0aa-697a-4016-94ea-8a0d7e89b4fe Portugal (PT) a57f5d35-ff17-4e8a-b32d-0f7604e06df9 Bulgaria (BG) 2c16aeb3-a336-4f5e-a585-f5c25c5cad5b Greece (GR) ab302b6c-31d2-4887-a176-ff2faf940550 Belgium (BE) 7c8ab55a-8298-4b4f-8c10-9d55c53795a2 Hungary (HU) 29d62112-34df-448a-ba0e-b29e5cc8d54b Spain (ES)

Ordering

Order Code US and Canada	Z4VEUJAJ200A000000XX
EAN	8015644849283
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	425 mm
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Product Net Height	425 mm
Product Net Depth / Length	393 mm
Product Net Weight	85 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	75 kg
Package Level 1 EAN	8015644849283

Additional Information

Current Type	AC
Electrical Durability	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 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 189 W
Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 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	V
Standards	UL
Sub-type	E4.2
Version	W

Technical UL/CSA

Interrupting Rating acc. to UL1066	(254 V) 100 kA (508 V) 100 kA (635 V) 100 kA
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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

