



PRODUCT-DETAILS

E4.2V-A 2000 Ekip Touch LI 4p F HR

E4.2V-A 2000 Ekip Touch LI 4p F HR



General Information	
Extended Product Type	E4.2V-A 2000 Ekip Touch LI 4p F HR
Product ID	1SDA078281R1
EAN	8015644847043
Catalog Description	E4.2V-A 2000 Ekip Touch LI 4p F HR
Long Description	C.BREAKER SACE EMAX2 E4.2V-A 2000 UL FIXED FOUR-POLE WITH TERMINALS REAR HORIZONTAL AND SOLID-STATE RELEASE IN AC Ekip/TOUCH-LI R 2000 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
---	-----------------

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	7b9fac22-9baa-4d8c-954f-dbb6fdf3a0a1 Italy (IT)
Simplified SCIP	6d9abddf-0832-4ff7-a475-7c3d3b35424e Germany (DE) 31925eac-e301-4035-95c8-e942fd6431f1 Hungary (HU) 15526e6b-4a5e-4164-b12a-28f64a7105fd Spain (ES) 2f4ad3bb-d378-484b-9892-2acbd7849754 Belgium (BE) 6ae56daf-edaf-40d1-ab3e-528fd4defa96 Poland (PL) 49b48c76-5d3e-40ed-8e66-8847e70bf79a Poland (PL) 4f39a5d8-8a04-4ec7-b0ac-fa77b8dd2046 Norway (NO) 8a4fd648-8aec-45d0-92e5-3906535c8ac8 Czech Republic (CZ) 268322ad-9428-4856-ac8c-df684bc53afb Finland (FI) 0c6d27ea-5f04-4616-a63a-5da7b7c3211e France (FR) ff84add8-a953-4b4f-9d9f-96002a0c26b0 Hungary (HU) f7f360d0-e45b-4830-9b27-bdc130d7a002 Estonia (EE) 5e04f3ce-fcd2-44ba-8e37-a5312f85fa55 Belgium (BE) 457aea76-d44a-47b3-8879-2b849e4c7834 Sweden (SE) 9f3a0395-7370-4270-a393-0d7c5f6c5ced Germany (DE) 847a0dc4-c22e-477a-9275-2537415d838e Germany (DE) 0cab4d8f-ad9c-4931-b447-d782b14d0be6 Germany (DE) ae2a5790-bfd4-49d4-aed0-0fa88d580053 Denmark (DK) e6b50414-d850-4878-ad19-2699db51b1cb Germany (DE) b14d61f3-3887-4f88-8c6a-64602e6d3540 France (FR) 5d86ddde-1d85-4058-a122-73745dc79402 Croatia (HR) 461eae9a-2724-4b8e-a494-864451f03dea Netherlands (NL) ffc9e33f-34f1-4fe0-9288-2eaa4d65d9b5 Poland (PL) bdbc3ab1-aa87-4ff2-8de5-7f1caabe5e8a Bulgaria (BG) afe4b183-a82f-4a15-a3a9-67464764176e Sweden (SE) 168f7490-7265-47c4-8715-47190b8109fc Portugal (PT) 8288fe6c-214c-409d-b6b0-6621a7206387 Greece (GR)

Ordering

Order Code US and Canada	ZCVFUKBD000A000000XX
EAN	8015644847043
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	510 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	785 mm
Package Level 1 Gross Weight	81 kg
Package Level 1 EAN	8015644847043

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
Neutral Pole Current ([% Iu])	100 %
Number of Poles	4
Power Loss	at Rated Operating Conditions per Pole 211 W
Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	600 V
Rated Insulation Voltage (U _i)	AC 635 V
Rated Operational Voltage	600 V AC
Release	Ekip Touch LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	UL
Sub-type	E4.2
Terminal Connection Type	Rear flat Horizontal
Version	F

Technical UL/CSA

Interrupting Rating acc. to UL1066	(254 V) 100 kA (508 V) 100 kA (635 V) 100 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	4. Large Equipment (Any External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

Categories

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

