



PRODUCT-DETAILS

E4.2V-A 3600 Ekip Hi-Touch LSIG 3p FVR

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General Information

Extended Product Type	E4.2V-A 3600 Ekip Hi-Touch LSIG 3p FVR
Product ID	1SDA078086R1
EAN	8015644845094
Catalog Description	E4.2V-A 3600 Ekip Hi-Touch LSIG 3p FVR
Long Description	C.BREAKER SACE EMAX2 E4.2V-A 3600 UL FIXED THREE-POLE WITH TERMINALS REAR VERTICAL AND SOLID-STATE RELEASE IN AC EKIP/HI-TOUCH-LSIG R 3600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

ABB EcoSolutions

ABB EcoSolutions	Yes
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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	7c354fc2-976d-4868-bf16-1de04b74ca23 Italy (IT)
Simplified SCIP	e7b7f3b7-5d3c-42bb-ac34-6f5980c01782 Germany (DE) 1129020c-8833-4f64-9d8a-f387abb987ff Czech Republic (CZ) 319f979b-3471-4f88-b63a-31f916245047 Sweden (SE) 82709e4d-cf77-4be9-b4e7-fa735babe70f Bulgaria (BG) 95e2bbdf-6944-402a-a0a4-d14b233bfb91 Portugal (PT) 40782c8e-7992-450e-af37-ecf47185b1db Greece (GR) 82d844a4-10eb-485c-81f5-7b8e0c1c955b Belgium (BE) 1b78b8a1-a673-42e3-a59e-2248969f314e Germany (DE) 814f9dc7-6cdd-4d39-ab5d-0be5d8052f88 Germany (DE) 385cfd59-01dc-466f-be05-4ab2a7b6ead9 Germany (DE) 1d584803-55d3-466b-b5d9-f1722a60580c Denmark (DK) ea605295-64e4-43c1-a157-2259c33d0e0d Sweden (SE) d329f12a-e659-4093-b87a-cc712c5965ce Belgium (BE) 1534f2e2-3604-47f9-8838-dd14c37a5319 Germany (DE) 07632707-e202-4d18-9b75-8358a040adef Estonia (EE) b95057df-b200-4c66-87f2-0052032d3c27 Finland (FI) 8af257f1-ac5f-444a-b902-5050f43b4795 Poland (PL) 25640117-7a7c-4151-8bfb-41b576f9f623 Norway (NO) 2c7682f6-3bf8-4724-910e-1cd9b972d61e France (FR) 441f7fac-bfdf-4095-a30c-44b71f04e960 Hungary (HU) 2fa663c3-3e85-4a98-9770-7ffaee6120b1 Netherlands (NL) 5f648bdd-a451-4210-89cc-552e891de8e0 Poland (PL) 9f469fea-6288-4081-ae1c-ab9b0d3b4a04 Poland (PL) 76ce7dd7-b6f7-44d9-b27b-4b5b96e46c00 France (FR) 83e959e3-3930-407a-86fb-89f5c0ffdc04 Croatia (HR) eafb9813-1b87-41ab-b9f4-f0649d188b08 Hungary (HU) bd56449f-e3d1-4020-b7dd-0d5dc4b8c0e7 Spain (ES)

Ordering

Order Code US and Canada	Z4VZUSBK200A000000XX
EAN	8015644845094
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	95 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	108 kg
Package Level 1 EAN	8015644845094

Additional Information

Current Type	AC
Electrical Durability	Ue =< 508 V 7000 cycle Ue = 635 V 7000 cycle 20 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	578 W
Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	3600 A
Rated Voltage (U_r)	600 V
Rated Insulation Voltage (U_i)	AC 1000 V
Rated Operational Voltage	635 V AC
Release	Ekip Hi-Touch LSIG
Release Type	EL
Short-Circuit Performance Level	S
Standards	UL
Sub-type	E4.2
Terminal Connection Type	Rear flat Vertical
Version	F

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

