PRODUCT-DETAILS

E4.2S-A 3600 Ekip G Touch LSIG 3p FVR

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General Information

Extended Product Type	E4.2S-A 3600 Ekip G Touch LSIG 3p FVR
Product ID	1SDA078024R1
EAN	8015644844479
Catalog Description	E4.2S-A 3600 Ekip G Touch LSIG 3p FVR
Long Description	C.BREAKER SACE EMAX2 E4.2S-A 3600 UL FIXED THREE-POLE WITH TERMINALS REAR VERTICAL AND SOLID-STATE RELEASE IN AC EKIP/G/TOUCH-LSIG R 3600 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

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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

Ordering

Order Code US and Canada	Z4SZUSBQ200A000000XX
EAN	8015644844479
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	8015644844479

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

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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 G 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) 66 kA (508 V) 66 kA (635 V) 66 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

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