



 PRODUCT-DETAILS

E4.2S-A 3200 Ekip Touch LSI 3p FVR

E4.2S-A 3200 Ekip Touch LSI 3p FVR



General Information

Extended Product Type	E4.2S-A 3200 Ekip Touch LSI 3p FVR
Product ID	1SDA078012R1
EAN	8015644844356
Catalog Description	E4.2S-A 3200 Ekip Touch LSI 3p FVR
Long Description	C.BREAKER SACE EMAX2 E4.2S-A 3200 UL FIXED THREE-POLE WITH TERMINALS REAR VERTICAL AND SOLID-STATE RELEASE IN AC EKIP/TOUCH-LSI R 3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

ABB EcoSolutions

ABB EcoSolutions	Yes
ABB Site Meeting Group Waste To Landfill Target	UL 2799 Zero Waste To Landfill Validation available
End Of Life Disassembling Instructions	9AKK108468A2363
Environmental Product Declaration - EPD	9AKK108468A1907
Extended Product	Lifetime Extension Services are Offered

Lifetime

Recyclability Rate of the Product acc. to EN45555	Design for Closing Resource Loops - Standard EN45555 - 79.3 %
---	---

Material Compliance

REACH Declaration	9AKK108466A1425
RoHS Declaration	9AKK108466A1424
RoHS Information	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Toxic Substances Control Act - TSCA	9AKK108467A8326
SCIP	5db9272f-d385-4a4a-a0e6-73274e7613b2 Italy

Environmental

Environmental Information	9AKK108467A6707
---------------------------	-----------------

Ordering

Order Code US and Canada	Z4SHUNBE000A000000XX
EAN	8015644844356
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	60 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	66 kg
Package Level 1 EAN	8015644844356

Additional Information

Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker

Version	F
---------	---

Technical

Connecting Capacity	2581 mm ²
Current Type	AC
Electrical Durability	Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3P
Power Loss	at Rated Operating Conditions per Pole 445 W
Rated Current (I _n)	3200 A
Rated Insulation Voltage (U _i)	AC 635 V
Rated Operational Voltage	600 V AC
Rated Voltage (U _r)	600 V
Recommended Screw Driver	M12
Release	Ekip Touch LSI
Release Type	EL
Short-Circuit Performance Level	S
Standards	UL
Sub-type	E4.2
Terminal Connection Type	Rear flat Vertical

Technical UL/CSA

Interrupting Rating acc. to UL1066	(254 V) 65 kA (508 V) 65 kA (635 V) 65 kA
------------------------------------	---

Certificates and Declarations

Data Sheet, Technical Information	1SXU200040C0201
Declaration of Conformity - CE	9AKK106713A5545
EU Data Act Compliance Declaration	1SDH002560A1001
Instructions and Manuals	1SDH001000R0002
Instructions and Manuals (Part 2)	1SDH001316R1002

External Classifications and Standards

ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 10	EC000228 - Power circuit-breaker for trafo/generator/installation protection
IDEA Granular Category	4926 >> Air circuit breakers

Code (IGCC)	
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

