



 PRODUCT-DETAILS

E6.2V-A 4000 Ekip Hi-Touch LSI 4p F HR

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General Information

Extended Product Type	E6.2V-A 4000 Ekip Hi-Touch LSI 4p F HR
Product ID	1SDA079015R1
EAN	8015644854386
Catalog Description	E6.2V-A 4000 Ekip Hi-Touch LSI 4p F HR
Long Description	C.BREAKER SACE EMAX2 E6.2V-A 4000 UL FIXED FOUR-POLE WITH TERMINALS REAR HORIZONTAL AND SOLID-STATE RELEASE IN AC EKIP/HI-TOUCH-LSI R 4000 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	Design for Closing Resource Loops - Standard EN45555 - 77 %
Principles Recyclability Rate	
End of Life Instructions	9AKK108468A2364

Group Waste to Landfill
Target

UL 2799 Zero Waste To Landfill Validation available

Eco Transparency

Environmental Product Declaration - EPD 9AKK108468A1908

Environmental

Environmental Information 9AKK108467A6707

Material Compliance

REACH Declaration 9AKK108466A1425

RoHS Information 9AKK108466A1424

RoHS Status 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

Ordering

Order Code US and Canada ZDVJURBJ200A000000XX

EAN 8015644854386

Minimum Order Quantity 1 piece

Customs Tariff Number 85362090

Dimensions

Product Net Width 888 mm

Product Net Height 371 mm

Product Net Depth / Length 270 mm

Product Net Weight 112 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 1127 mm

Package Level 1 Gross Weight 143 kg

Package Level 1 EAN 8015644854386

Additional Information

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2024/10/06

Subject to change without notice

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

Technical

Current Type	AC
Electrical Durability	Ue = < 508 V 4000 cycle Ue = 508 ... 635 V 4000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Neutral Pole Current ([% I _n])	50 %
Number of Poles	4
Power Loss	at Rated Operating Conditions per Pole 476 W
Rated Current (I _n)	4000 A
Rated Insulation Voltage (U _i)	AC 635 V
Rated Operational Voltage	600 V AC
Rated Voltage (U _r)	600 V
Release	Ekip Hi-Touch LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	UL
Sub-type	E6.2
Terminal Connection Type	Rear flat Horizontal

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	9AKK106713A5544
Instructions and Manuals	1SDH001000R0002
Instructions and Manuals (Part 2)	1SDH001316R1002

Classifications

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	4926 >> Air circuit breakers

Code (IGCC)	
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

