



 PRODUCT-DETAILS

E6.2X/E9 5000 Ekip Dip LSI 4p FHR

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General Information

Extended Product Type	E6.2X/E9 5000 Ekip Dip LSI 4p FHR
Product ID	1SDA104427R1
EAN	8015644065072
Catalog Description	E6.2X/E9 5000 Ekip Dip LSI 4p FHR
Long Description	C.BREAKER SACE EMAX2 E6.2X 5000 FIXED FOUR-POLE WITH TERMINALS REAR HORIZONTAL AND SOLID-STATE RELEASE IN AC EKIP/DIP-LSI R 5000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED 900V

Environmental

Environmental Information	9AKK108467A6707
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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	9AKK108467A5658

(CMRT)

Toxic Substances Control Act - TSCA	9AKK108467A8326
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Ordering

EAN	8015644065072
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	125 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	1000 mm
Package Level 1 Gross Weight	129 kg
Package Level 1 EAN	8015644065072

Additional Information

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

Technical

Current Type	AC
Electrical Durability	U _e = 900 V 1000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	483 W
Rated Current (I _n)	5000 A
Rated Impulse Withstand Voltage (U _{imp})	acc. to IEC 60947-2 12 kV
Rated Insulation Voltage (U _i)	AC 1000 V
Rated Operational Voltage	900 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(800 V AC) 100 kA (900 V AC) 90 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 90 kA for 3 s 90 kA
Rated Ultimate Short-	(800 V AC) 100 kA

Circuit Breaking Capacity (I_{cu})	(900 V AC) 90 kA
Rated Uninterrupted Current (I_u)	5000 A
Rated Voltage (U_r)	900 V
Release	Ekip Dip LSI
Release Type	EL
Remarks	E9
Short-Circuit Performance Level	X
Standards	IEC
Sub-type	E6.2
Terminal Connection Type	Rear flat Horizontal

Certificates and Declarations

Data Sheet, Technical Information	1SDC200023D0209
Declaration of Conformity - CE	9AKK107680A4890
Instructions and Manuals	1SDH001000R0002

Classifications

ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
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

