



 PRODUCT-DETAILS

E4.2S/E10 3200 Ekip Dip LSI 3p FHR

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General Information

Extended Product Type	E4.2S/E10 3200 Ekip Dip LSI 3p FHR
Product ID	1SDA121090R1
EAN	8056221156820
Catalog Description	E4.2S/E10 3200 Ekip Dip LSI 3p FHR
Long Description	CIRCUIT BREAKER SACE EMAX2 E4.2S/E10 3200 FIXED THREE-POLE 1000V WITH SOLID-STATE RELEASE IN AC EKIP/DIP-LSI R 3200A FITTED WITH: 4 AUXILIARY CONTACTS AND REAR HORIZONTAL TERMINALS

Environmental

Environmental Information	1SDL000197R0003 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 (CMRT)	9AKK108467A5658
Toxic Substances Control Act - TSCA	9AKK108467A8326

Ordering

EAN	8056221156820
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	56 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	95 kg
Package Level 1 EAN	8056221156820

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	Ue = 1000 V 1000 cycle 10 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	425 W
Rated Current (I _n)	3200 A
Rated Impulse Withstand Voltage (U _{imp})	15 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational	1000 V AC

Voltage

Rated Service Short-Circuit Breaking Capacity (I_{cs})	(800 V AC) 50 kA (1000 V AC) 50 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 50 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(800 V AC) 50 kA (1000 V AC) 50 kA
Rated Uninterrupted Current (I_u)	3200 A
Rated Voltage (U_r)	1000 V
Release	Ekip Dip LSI
Release Type	EL
Remarks	E10
Short-Circuit Performance Level	S
Standards	IEC
Sub-type	E4.2
Terminal Connection Type	Rear flat Horizontal

Certificates and Declarations

Data Sheet, Technical Information	1SDC200074B0201 1SDC200023D0209
Declaration of Conformity - CE	9AKK107680A4889
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)

Categories

Low Voltage Products and Systems → Circuit Breakers → Air Circuit Breakers → Emax 2

