

PRODUCT-DETAILS

E2.2H/E9 2000 Ekip Dip LSI 3p FHR

E2.2H/E9 2000 Ekip Dip LSI 3p FHR



General Information

Extended Product Type	E2.2H/E9 2000 Ekip Dip LSI 3p FHR
Product ID	1SDA104352R1
EAN	8015644064327
Catalog Description	E2.2H/E9 2000 Ekip Dip LSI 3p FHR
Long Description	C.BREAKER SACE EMAX2 E2.2H 2000 FIXED THREE-POLE WITH TERMINALS REAR HORIZONTAL AND SOLID-STATE RELEASE IN AC EKIP/DIP-LSI R 2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED 900V

Ordering

Order Code US and Canada	92HTEKBB000A000000XX
EAN	8015644064327
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	276 mm
Product Net Height	371 mm
Product Net Depth / Length	270 mm
Product Net Weight	41 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	610 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	53 kg
Package Level 1 EAN	8015644064327

Environmental

RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
-------------	--

Additional Information

Current Type	AC
Electrical Durability	Ue = 900 V 2000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	450 W
Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	2000 A
Rated Voltage (U_r)	900 V
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) 65 kA (900 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(800 V AC) 65 kA (900 V AC) 65 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	Ekip Dip LSI
Release Type	EL
Remarks	E9
Short-Circuit Performance Level	H
Standards	IEC
Sub-type	E2.2
Terminal Connection Type	Rear flat Horizontal
Version	F

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	1SDC200023D0209
Declaration of Conformity - CE	9AKK107680A4888
Environmental Information	9AKK10103A1038
Instructions and Manuals	1SDH001000R0002
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424

Classifications

ETIM 6	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
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

Low Voltage Products and Systems → Industries → Solar power → 800V AC

