



PRODUCT-DETAILS

E4.2S/E9 4000 Ekip Dip LSIG 3p FHR
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General Information	
Extended Product Type	E4.2S/E9 4000 Ekip Dip LSIG 3p FHR
Product ID	1SDA104383R1
EAN	8015644064631
Catalog Description	E4.2S/E9 4000 Ekip Dip LSIG 3p FHR
Long Description	C.BREAKER SACE EMAX2 E4.2S 4000 FIXED THREE-POLE WITH TERMINALS REAR HORIZONTAL AND SOLID-STATE RELEASE IN AC EKIP/DIP-LSIG R 4000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED 900V

Circular Value	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK108467A6707
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
SCIP	55b9c610-efe3-4aa5-a2b5-a2f513f40aac Italy (IT)
Simplified SCIP	ffb01b3-f460-457b-b180-9c20fb39bff7 Germany (DE) 4970dfdf-cfea-429a-86c9-8813bfa28f8d Spain (ES) 3fbfeb7a-9916-4e28-ae6e-733dfba5a01e Hungary (HU) c8a8e15d-1eb2-4dbe-a544-640ea663708a France (FR) d9b42259-69e2-42a7-8e66-4295e7afd1a9 Croatia (HR) 2681f830-ad89-4e93-b90f-82cccd61417e Bulgaria (BG) fa065cc7-e039-443c-97a1-3f51bbd88e66 Belgium (BE) 3cee2df0-d779-4145-b514-4a2c8b63be51 Norway (NO) 113c89bc-dcdc-44e4-9b47-abbce202f793 Poland (PL) 70dc55c6-5215-4ceb-898f-0df054644219 Poland (PL) 5de16982-6732-440b-8af0-cf0f1fa82e59 Czech Republic (CZ) e00fb025-f247-43e7-a421-01481d0a6b5f Hungary (HU) e19ff6af-a6a6-4e83-889b-122703ea5c63 Netherlands (NL) 56aee5d4-c1d5-4fca-b211-a506c58213d4 Poland (PL) 616416ed-0715-4e79-80c0-10efc9d1d5ea Finland (FI) ef4e3364-a965-4639-b38d-6cf39e223a15 France (FR) 7eb8180d-539e-4180-9d1a-f9cdab97efab Sweden (SE) a0217d94-405c-4cef-8a78-fa656593b6b0 Belgium (BE) 777b5176-f88b-43eb-8dba-59715f2cd8a0 Estonia (EE) cb6d5dae-05c7-4099-aeff-ff64286ab84c Germany (DE) 9cdf383-ae24-4bc4-b7c9-2cd6e5c53a66 Germany (DE) ec1d9515-e324-402b-b466-7ae24ef5cc35 Denmark (DK) ab090d52-b858-400d-8853-b4d8408acc3e Germany (DE) 5f877bc8-3755-4c2c-ab38-e807c585b0dd Germany (DE) d5e15bda-62cb-454a-a1c4-471f634e5e7c Portugal (PT) 144f9d1f-afc1-44f1-a66f-7e3e79d5231b Sweden (SE) 0a7f4257-0e93-4914-a076-5b46941d5651 Greece (GR)

Ordering

Order Code US and Canada	94SWERBC000A000000XX
EAN	8015644064631
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	610 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	81 kg
Package Level 1 EAN	8015644064631

Additional Information	
Current Type	AC
Electrical Durability	Ue = 900 V 1000 cycle 10 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	465 W
Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	4000 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)	4000 A
Release	Ekip Dip LSIG
Release Type	EL
Remarks	E9
Short-Circuit Performance Level	S
Standards	IEC
Sub-type	E4.2
Terminal Connection Type	Rear flat Horizontal
Version	F

Certificates and Declarations	
Data Sheet, Technical Information	1SDC200023D0209
Declaration of Conformity - CE	9AKK107680A4889
Instructions and Manuals	1SDH001000R0002

Classifications	
ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection

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	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

