



 PRODUCT-DETAILS

E3S2000PR121/P-LSIn=2000A3pWMP

E3S 2000 PR121/P-LSI In=2000A 3p W MP



General Information

Extended Product Type	E3S2000PR121/P-LSIn=2000A3pWMP
Product ID	1SDA056257R1
EAN	8015644575977
Catalog Description	E3S 2000 PR121/P-LSI In=2000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3S 2000A THREE-POLE OVERCURRENT RELEASE PR121/P-LSI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

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)	Document availability on demand
SCIP	46f1ddfc-0026-40e3-aa2b-21a38b56b434 Italy
Simplified SCIP	c7380a1b-3fbf-4f23-baa0-f9d20923bc18 Netherlands 4fb04a35-2a79-4ccf-bf8f-47ef7befb166 Hungary 4f25d7bb-75de-4080-8d53-3825766b5a75 Poland e36219b8-748c-46b5-91d6-c443dc77d6c2 France

4cc186cd-3445-4a71-9a36-0e4f27329c3a Sweden
 5b6681d8-5b33-4a40-9f6b-c49c638896af France
 9eedbafa-c560-49ec-895e-11d0dbbf330a Germany
 62da6259-63da-484a-b5b4-b0ad9e8de238 Spain
 b8b64851-ab39-4947-8642-b9806f4a64f4 Hungary
 7f89f353-dcf6-4256-99e4-9862a918b900 Belgium
 0eb02677-3688-43ed-9a9c-1a957242ec13 Germany
 84971ff0-6e09-4ff3-af55-d3a2f8a87c9a Estonia
 523ebd8c-c169-4344-966f-5d79f8055950 Sweden
 3402e0e7-10dc-4158-9c7e-fec290eb21dd Portugal
 c11be63c-c2f8-4833-a784-68fc5df1b468 Greece
 e1ab9974-fdd6-4afc-a4d4-a521017e1b18 Bulgaria
 2db57c69-7dc9-4103-81ab-2d21ffc705a9 Germany
 5a22ee74-1baf-4028-9f1f-967079924bc5 Norway
 eaa09c3b-3263-4e6c-9b46-e7384953dfa6 Germany
 f8c7a9d9-ed22-43b4-9830-cafdc514fcc Czech Republic
 ce81f18c-68bb-4cc6-a9c5-f9a4860b032b Denmark
 633d0cc2-12b9-4d71-bd01-6dbfd79bc45c Finland
 6df1dc08-a192-42fe-a27a-79a2224d299e Germany
 3455e6ba-80b0-4a91-8ed4-2df29528ee51 Poland
 c13c796b-b123-4dd2-8db8-7d75df51d41e Belgium
 9208e6d6-e7ec-4c86-b3be-d46b14b46a9e Poland
 bfcfea90-7351-416e-b9e5-f7893fabac53 Croatia

Environmental

Environmental Information	9AKK10103A6076
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Ordering

EAN	8015644575977
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644575977

Additional Information

Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Version	W

Technical

Current Type	AC
Electrical Durability	U _e =< 440 V 9000 cycle U _e = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3P
Power Loss	225 W
Rated Current (I _n)	2000 A
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 75 kA (230 V AC) 75 kA (380 V AC) 75 kA (400 V AC) 75 kA (415 V AC) 75 kA (440 V AC) 75 kA (500 V AC) 75 kA (660 V AC) 75 kA (690 V AC) 75 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 75 kA for 3 s 65 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(220 V AC) 75 kA (230 V AC) 75 kA (380 V AC) 75 kA (400 V AC) 75 kA (415 V AC) 75 kA (440 V AC) 75 kA (500 V AC) 75 kA (660 V AC) 75 kA (690 V AC) 75 kA
Rated Uninterrupted Current (I _u)	2000 A
Rated Voltage (U _r)	690 V
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	S
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

External Classifications and Standards

ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

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

