



 PRODUCT-DETAILS

E2B2000PR121/P-LSIGIn=2000A3pWMP

E2B 2000 PR121/P-LSIG In=2000A 3p W MP



General Information

| | |
|-----------------------|--|
| Extended Product Type | E2B2000PR121/P-LSIGIn=2000A3pWMP |
| Product ID | 1SDA055842R1 |
| EAN | 8015644571825 |
| Catalog Description | E2B 2000 PR121/P-LSIG In=2000A 3p W MP |
| Long Description | SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2B 2000A THREE-POLE OVERCURRENT RELEASE PR121/P-LSIG 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 | b9b16158-bcb8-42ed-998d-e79c0f8344da Italy |
| Simplified SCIP | bce1cc33-d576-4851-8109-b7af57e1c0a1 Belgium c0b9f210-571e-4e69-9971-5cdb9538c495 Greece |

Odd3a892-c026-4848-8b88-9d6935ec4f2b Bulgaria
 88f979dd-196b-48ee-a574-6368e92c626c Poland
 718ef645-b753-4077-b9c9-f686ba1a050e Norway
 1c432318-c327-4820-8de7-daa865191f99 Germany
 e4ad9b6c-ced5-43a4-b604-346c98d45a89 Denmark
 c5ba456c-bec7-4afc-a782-6dca2aa3a442 Finland
 5f97bb9f-ae0-4f1f-b4a3-480df273154a Belgium
 c0db7e17-8b7e-4b85-9186-f2993d06a4c6 Poland
 de3e976a-6ee1-4d09-b5fe-5e22550f53e1 Poland
 85f5e7f0-af31-46c1-93be-5f8732d5240b Czech Republic
 0d2d95e9-6a1d-476b-90cd-c0104dd330df Portugal
 8a721ddd-209d-4118-be4a-340a8fa55385 Germany
 d4d19850-bcf1-4cef-a6e5-91386678fa7e Croatia
 193b6642-6875-4f3f-9e61-02d821a95f30 Hungary
 530a2375-a58c-4e35-a638-10b5ce5c2bbd Netherlands
 2e9844d7-f1cc-4699-b461-f45596e4cfa3 Germany
 1035a837-bbf0-4267-afa7-9405d1337897 Estonia
 d20168a9-3059-4b23-8096-8f88361e8b24 Sweden
 9d7ea2d7-830c-4c31-91e5-d6c307c3ebbc Germany
 9d13e461-7b82-40b0-af10-f6b990545623 Sweden
 14c6597c-06af-468a-a656-628110f5ecf1 Germany
 edb1daf1-7486-4fec-afb6-9ad144b34622 France
 fff2445b-e84c-4a54-9721-ef017ee4328e Hungary
 66b2ee45-4a2d-4e40-bcaf-e3b1c0423fb6 Spain
 934ca347-00d2-4df9-90a2-e3d60e2f51df France

Environmental

| | |
|---------------------------|----------------|
| Environmental Information | 9AKK10103A6076 |
|---------------------------|----------------|

Ordering

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|------------------------|---------------|
| EAN | 8015644571825 |
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 85362090 |

Dimensions

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|----------------------------|----------|
| Product Net Width | 324 mm |
| Product Net Height | 461 mm |
| Product Net Depth / Length | 396.5 mm |
| Product Net Weight | 49 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 | 515 mm |
| Package Level 1 Gross Weight | 59 kg |
| Package Level 1 EAN | 8015644571825 |

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 | Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour |
| Mechanical Durability | 25000 cycle 60 cycles per hour |
| Number of Poles | 3P |
| Power Loss | 330 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) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA |
| Rated Short-time Withstand Current Low Voltage (I _{cw}) | for 1 s 42 kA for 3 s 42 kA |
| Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}) | (220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA |
| Rated Uninterrupted Current (I _u) | 2000 A |
| Rated Voltage (U _r) | 690 V |
| Release | PR121/P-LSIG |
| Release Type | EL |
| Short-Circuit Performance Level | B |
| Standards | IEC |
| Sub-type | E2 |
| Terminal Connection Type | Withdrawable Circuit-Breakers |

Certificates and Declarations

| | |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SDC200006D0209 |
| Declaration of Conformity - CE | 1SDL000165R0014 |
| 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

