



PRODUCT-DETAILS

E1N1000PR121/P-LSIGIn=1000A3pWMP

E1N 1000 PR121/P-LSIG In=1000A 3p W MP



General Information	
Extended Product Type	E1N1000PR121/P-LSIGIn=1000A3pWMP
Product ID	1SDA059222R1
EAN	8015644615833
Catalog Description	E1N 1000 PR121/P-LSIG In=1000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1N 1000A THRE-POLE OVERCURRENT RELEASE PR121/P-LSIG R1000 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	1f3f7ff3-d784-41a1-bbf3-b679f3eb3716 Italy
Simplified SCIP	02925f76-f3c6-4857-b74e-aca1c82fee40 Belgium 3c11dec5-72f2-4a4e-9ab2-24c771a67138 Portugal

8841fbd0-5d6c-4f6b-83c8-a03a0fb6a50d	Croatia
1a07c829-0f89-4ee0-8b20-6f5990c678fb	Hungary
51004b6a-ca4e-4e33-8c3d-600709ece55d	Finland
3b1c3e6d-91a3-473b-a292-bae75d439e53	Germany
4a68b43c-a321-404f-8092-9c577a54a74f	Germany
fbe3d678-cb6d-4fea-b444-60900a8cf629	Hungary
379e29f3-3863-447a-9e63-7432ed92de65	France
3d0ebda0-9d5d-481a-88aa-dca8b0bf77fb	Spain
77f7e0a8-6214-45f1-9264-583180b58882	Sweden
a7871a3b-6028-4974-ab69-73b72a040852	France
26dd1879-28cb-4410-848a-4ac9e0c9e36c	Bulgaria
ccb7961b-4f1c-4a61-862d-bb32dc79848a	Sweden
b9773f58-165b-4f72-bdf3-3d802cb64b94	Belgium
785c52fb-8dd2-48f6-b2dc-31f947d48348	Germany
103cd28d-4293-48e2-83ff-abfaac23c44f	Greece
fe3c0698-c6ec-4dbc-bc94-853908ddbe28	Estonia
e62945a6-85c4-4370-8b65-cc58fbc0e3da	Poland
9aa4b15b-276d-4a9a-8203-0904eaedb5d5	Norway
c5d1851e-73e6-41f4-85a5-54fc6d504f78	Germany
1515b925-8d14-4f25-bd04-a230e0894a66	Denmark
ec21eaba-aa1f-47da-8114-e5a5d9e86058	Germany
ef380d95-8aff-427a-936e-c14fea78945a	Czech Republic
83acb0c5-0ed2-4e76-a070-5d4d4f7423d1	Poland
c7eb3171-91ac-44fe-bedc-79b5d46b54a9	Poland
e6bae8ee-89bd-438e-bcb5-18e3e5198dd7	Netherlands

Environmental

Environmental Information	9AKK10103A6076
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Ordering

EAN	8015644615833
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	44 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	55 kg
Package Level 1 EAN	8015644609139

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	147.2 W
Rated Current (I _N)	1000 A
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1000 A
Rated Operational Voltage	690 V AC
Rated Service Short- Circuit Breaking Capacity (I _{cs})	(220 V AC) 50 kA (230 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 50 kA (660 V AC) 50 kA (380 V AC) 50 kA (690 V AC) 50 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 50 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I _{cu})	(220 V AC) 50 kA (230 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 50 kA (660 V AC) 50 kA (380 V AC) 50 kA (690 V AC) 50 kA
Rated Uninterrupted Current (I _u)	1000 A
Rated Voltage (U _r)	690 V
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
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

