



 PRODUCT-DETAILS

E3N3200PR121/P-LSIGIn=3200A3pFHR

E3N 3200 PR121/P-LSIG In=3200A 3p F HR



General Information

Extended Product Type	E3N3200PR121/P-LSIGIn=3200A3pFHR
Product ID	1SDA056146R1
EAN	8015644574864
Catalog Description	E3N 3200 PR121/P-LSIG In=3200A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 3200A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSIG R3200 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	c1314a05-7351-437b-90d3-631b2f6a727f Italy
Simplified SCIP	87be4e36-fd6d-43d4-9c5a-dcfaa9043332 France 685e054e-feaf-4910-89da-90c462afc58e Sweden

40e3ea97-c8ec-418d-af3a-e8bccbe2342d Poland
 829e1b5e-2845-47b3-b46c-59a4e24be3bb Germany
 32271f5e-d7af-49fb-8f04-5bb3bf33b43a Hungary
 a90de27f-4d8e-4b30-ae02-46d0f3d36a29 Belgium
 e5a01f84-c8ad-42c2-be81-f5797e855594 Germany
 8cbec802-342c-4917-93f5-5a7bf8a54623 Portugal
 fc27e618-09fd-40b5-9ae7-0386cc964b5c France
 7372a2a8-6d9b-44c6-a486-809158174512 Estonia
 95372f4c-c955-46fb-91e5-2d61613f8699 Sweden
 986f3ae7-d223-4f39-a352-ab13d21144c0 Spain
 6030886f-9c02-491f-9beb-8bb7d026ece0 Greece
 9cc212a9-1cd4-4bb1-80de-03ec47bdcab7 Germany
 67f84d53-ec02-490b-8237-68a8344a1097 Bulgaria
 2affb2c0-ba11-4979-ab8a-5414f59998f1 Denmark
 286329e6-421a-49ed-a7b3-60b6808add08 Norway
 f1c8b13b-19d1-4792-bae2-57bfa206e965 Finland
 bdd15ac6-f2b6-4219-b783-f2d638b88a57 Poland
 1ffb74fa-ce92-4318-a412-556785808d7c Germany
 05686ca3-0c27-44ae-b5c3-235ee3a2ff09 Czech Republic
 6feeb103-8095-41ef-9c9c-5f83f7bb9420 Netherlands
 6c47cf87-54a8-4ad4-b91d-5d5444638284 Belgium
 a8659a1d-a91b-408c-be9f-58fdc92383cb Germany
 f9264594-56e7-44d5-bc8f-200f2e93e655 Poland
 317ce6a7-826a-4827-9e4d-8f284f55bcb1 Croatia
 91189632-b34a-407f-be5d-5d202ee2a9b6 Hungary

Environmental

Environmental Information	9AKK10103A6076
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Ordering

EAN	8015644574864
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 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	72 kg
Package Level 1 EAN	8015644574864

Additional Information

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

Technical

Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3P
Power Loss	330 W
Rated Current (I _n)	3200 A
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 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})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I _u)	3200 A
Rated Voltage (U _r)	690 V
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal

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
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

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

