



PRODUCT-DETAILS

E3S3200PR121/P-LSIGIn=3200A3pWMP

E3S 3200 PR121/P-LSIG In=3200A 3p W MP



General Information	
Extended Product Type	E3S3200PR121/P-LSIGIn=3200A3pWMP
Product ID	1SDA056322R1
EAN	8015644576622
Catalog Description	E3S 3200 PR121/P-LSIG In=3200A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3S 3200A THRE-POLE 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	5a987b5c-7683-49ad-a29b-31efd4f5aee7 Italy
Simplified SCIP	f6aff4b1-68eb-4608-bda0-0642b97ffa27 Bulgaria 5619d7b3-8b90-4a5b-9e14-6e56dda4b089 Poland

58eb8bc5-d8b1-44ea-a5c4-dc3eb6936047	Belgium
21b2dffc-8301-4d76-9bda-bac5b893d24c	Croatia
4a84d7c4-4a09-456f-98cb-2cca2a5b6631	Netherlands
83ab245d-8f96-4d11-9126-0b714be8bf1e	Germany
81e3730c-0b8b-43d1-b66a-8808a11c5f31	Czech Republic
e0db24a1-13c0-46dc-a615-11dd10306722	Germany
b403883e-0b66-4391-b64b-33cbb9c686ab	Germany
917c331e-45c2-4dd3-bb06-5111200e66a0	Finland
86cb1ed2-32bf-4ea0-85d5-58d15358deec	Denmark
c593d584-a4f2-4286-bf86-b871bdb4f422	Norway
055cc049-b7b8-4a17-bdfd-75a67434c5ab	Poland
a0bca91a-945f-40c5-bad5-d38519d0522c	France
dfec80fd-ca1a-4992-a515-6a8df53891bc	Hungary
b9291344-b291-45cd-91d6-a227a1e9279c	Germany
4a594ebb-93ce-40c5-b15e-30107fe4735e	Sweden
6e43d772-a5aa-4fab-8be5-e2ef0ff20bbd	France
05c673ab-dd63-43dd-9f41-07cb97bd3578	Hungary
e83a4c07-3917-45ad-a55b-c7a89108feb1	Belgium
eda4fa17-8da5-4d1a-9e13-5115003eeb9b	Poland
77eddf38-4691-40b9-a9bb-c3bd181d0732	Estonia
1ba49059-5066-4fd6-a00c-850fa69b5594	Germany
0ad6ea80-9f3f-46c2-8d47-e42a5e7d637f	Greece
909381bd-03fc-4622-b5b4-9efc6643906b	Portugal
e108cd26-b952-45e3-b032-1a2456aebb7b	Spain
24d04a95-29e8-411c-beac-1d6b3dfece72	Sweden

Environmental	
Environmental Information	9AKK10103A6076

Ordering	
EAN	8015644576622
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	8015644576622

Additional Information	
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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 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	570 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) 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)	3200 A
Rated Voltage (U _r)	690 V
Release	PR121/P-LSIG
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
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

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

