



 PRODUCT-DETAILS

E3S2000PR121/P-LIIn=2000A3pWMP

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



General Information

Extended Product Type	E3S2000PR121/P-LIIn=2000A3pWMP
Product ID	1SDA056256R1
EAN	8015644575960
Catalog Description	E3S 2000 PR121/P-LI In=2000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3S 2000A THRE-POLE OVERCURRENT RELEASE PR121/P-LI 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	9a512a9d-c1af-49d8-b32d-b3fa772e46b0 Italy
Simplified SCIP	14dec237-bcbc-43ca-9f29-b2e7039b8d35 Poland 88fe6ced-b24a-48cf-9fc8-e08125595e7f Bulgaria

37f3258a-8a25-4f51-9996-23cf15cc5b47 Sweden
 01f2a668-c314-43fd-abbf-a8a5943bdca3 Germany
 83078b1f-f27e-4ec0-8e0c-54d52d5abdcd Estonia
 006c6388-1c53-4063-9627-375073c838a3 Greece
 8d90f255-454c-4295-ba10-05ab5447e86e Portugal
 60810e41-2e49-4d25-9a95-5fa81a37e5ec France
 b8a3a8e6-717d-4a35-b545-4457883a5a8d Spain
 4cab71a1-328a-4a3a-b0c6-16656eec2dec Germany
 776013f6-9a79-4485-ab09-8f3c21e0ac24 Belgium
 30327052-5097-4551-916c-cc998d178464 Hungary
 78188bac-7c8d-484d-bfc7-cf8131f50dfa Sweden
 5a8cce48-d91c-4071-9c3b-d39834b29676 France
 ef523e1e-b37c-40f8-826f-162a34a0fc10 Poland
 996870c5-d2f0-424e-b1c6-d893314858b7 Belgium
 9c4e2028-b3df-4af4-b0f5-8c1922dd921a Germany
 03ef49cf-5ccf-4da8-be14-258db0d73513 Czech Republic
 ea87299b-4351-4a6b-a93e-968ce9f9589a Denmark
 61a7cb94-a1c5-423d-920f-a53e445f13c5 Norway
 fd42be81-847b-4cf1-8242-198bbd0e3a3a Germany
 282eb288-21a5-4748-987a-a6e0ce2cab40 Netherlands
 ff9801ee-6399-4b45-9bfd-ad503424263c Croatia
 5bebd74f-052f-4ecf-98d5-050f9acd3662 Poland
 5116488b-7c4d-444a-92c3-9ea391a90713 Hungary
 0afaf402-9182-4273-b3fc-4a857632af28 Germany
 070da055-5a3d-4357-b8c8-1ff26af6f3ba Finland

Environmental

Environmental Information	9AKK10103A6076
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Ordering

EAN	8015644575960
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	8015644575960

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 9000 cycle Ue = 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-LI
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

