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 PRODUCT-DETAILS

# E2S1250PR121/P-LSIIn=1250A3pWMP

## E2S 1250 PR121/P-LSI In=1250A 3p W MP




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**General Information**

Extended Product Type	E2S1250PR121/P-LSIIn=1250A3pWMP
Product ID	1SDA055969R1
EAN	8015644573096
Catalog Description	E2S 1250 PR121/P-LSI In=1250A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2S 1250A THREE-POLE OVERCURRENT RELEASE PR121/P-LSI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

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**Material Compliance**

REACH Declaration	9AKK108466A1425
RoHS Declaration	9AKK108466A1424
RoHS Information	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Conflict Minerals Reporting Template (CMRT)	Document availability on demand
SCIP	b8923c4e-4edf-4ee0-a8a5-ce888bdea016 Italy
Simplified SCIP	935a0539-7451-4d2b-8da2-56bba1b4aac1 Greece 2cf80e04-3d63-4687-aa5d-f8df1731ad41 Portugal

bcb3ddad-1b5f-4294-b4a3-cdc92d032f63 Sweden  
 5370f290-1efa-4bf7-86e9-2bd890247151 Germany  
 1735c9ca-5eb6-471e-bed3-b463f25a948b Estonia  
 380ea8bc-0926-4e10-9abc-236f2ae13964 Belgium  
 73816ce3-11dd-47d6-a565-f9ac5a046574 Hungary  
 641a63ae-40e0-4c06-b87b-93ac072efd47 Germany  
 20afd23c-6781-4ecc-8273-5169df2c065a Sweden  
 23d9d229-5187-46d6-acd4-8644d4f1b5cb Spain  
 a0877613-7b28-48f0-87d0-337289150db9 France  
 7c611723-1882-453b-9cc7-cdf1165b9273 France  
 4a5e2b0b-4fc1-42f0-8096-2e6aa7ae378f Germany  
 e8606d8a-605e-4677-b27c-7f90933a2f58 Poland  
 c1c86850-2755-4cda-bef5-53c5f11f6464 Bulgaria  
 ef0edccb-a69d-46d4-946c-5b7363ab3667 Netherlands  
 9af41b94-9668-4771-9278-f26ee207640a Poland  
 c3e82fef-5690-442b-8e22-1bc60a2ddd6e Finland  
 a3e6448a-0f59-4c28-9a18-12c26688606d Denmark  
 c83bb35e-074a-4379-9d6b-038619404f6f Norway  
 e39c1cd7-22a4-438d-889d-66d4f62018e8 Poland  
 08360256-9f22-43a5-ac53-8fd624635f Belgium  
 c6af1a09-682e-42a5-9a2b-2c6a8fbbdd42 Czech Republic  
 66cd9252-6811-4654-bee9-1b31b6221ff9 Germany  
 501961e9-ec07-4db7-a26f-f3c3a5d4e1ae Croatia  
 a94528e3-644c-46d9-8fc4-6aabbaa1bcd5 Germany  
 1aa8e94e-42bf-41fd-8216-26542bca3ded Hungary

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## Environmental

Environmental Information	9AKK10103A6076
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## Ordering

EAN	8015644573096
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

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## Dimensions

Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 kg

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## 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	8015644573096

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## 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 15000 cycle Ue = 500 ... 690 V 15000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3P
Power Loss	130 W
Rated Current (I <sub>n</sub> )	1250 A
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	12 kV
Rated Insulation Voltage (U <sub>i</sub> )	1000 V
Rated Operational Current (I <sub>e</sub> )	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I <sub>cs</sub> )	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 85 kA (400 V AC) 85 kA (415 V AC) 85 kA (440 V AC) 85 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I <sub>cw</sub> )	for 1 s 65 kA for 3 s 50 kA
Rated Ultimate Short-Circuit Breaking Capacity (I <sub>cu</sub> )	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 85 kA (400 V AC) 85 kA (415 V AC) 85 kA (440 V AC) 85 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I <sub>u</sub> )	1250 A
Rated Voltage (U <sub>r</sub> )	690 V
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	S
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

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### External Classifications and Standards

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Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

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### Categories

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

