



 PRODUCT-DETAILS

E3S1250PR121/P-LSIIn=1250A3pWMP

E3S 1250 PR121/P-LSI In=1250A 3p W MP



General Information

Extended Product Type	E3S1250PR121/P-LSIIn=1250A3pWMP
Product ID	1SDA056193R1
EAN	8015644575335
Catalog Description	E3S 1250 PR121/P-LSI In=1250A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3S 1250A THRE-POLE OVERCURRENT RELEASE PR121/P-LSI R1250 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	eb066485-eb02-4fbc-9820-58f5a3cf6b77 Italy
Simplified SCIP	b0738c1c-ec46-4ddd-8afa-321be7646fc3 Bulgaria bf25ad30-e57c-414f-b22e-dea6d261a186 Finland

6ced4e04-30bb-4395-b39c-7e4da90fae16 Poland
 561ae8a6-931b-4693-b6e1-05290679de8a Denmark
 ed8a4197-a1ed-4d25-90b9-17a1f532f35b Germany
 53f24f0d-9280-4b2a-96b3-a4bf3046fa9d Norway
 881df6f9-3863-478f-a783-748ce0c39419 Belgium
 61468dc0-e7a3-47e6-8025-c888449b69a2 Croatia
 ac8d7112-2c7f-4d47-af18-a68040070de5 Hungary
 37817191-2123-4a8c-90f1-d501695256ea Germany
 92f84d36-e28f-4610-b668-b64a4857dcc6 Czech Republic
 b1266107-0a97-4596-8324-23c0af1f6190 Germany
 4f25c387-69d6-4412-8e40-3f3e99fab354 Poland
 0b8a66c1-fdce-4152-a08e-736c4f112509 Netherlands
 dbee796e-cc5a-4809-acec-363e1e1e5c82 Hungary
 34d9b9f8-0986-4dd4-ae8c-3258c4202c44 Sweden
 5b5bfd78-04b6-4d47-93fe-dbee98325c15 Poland
 24a26267-7e3d-44d3-a2a3-34ca91eae86c France
 1ab2cc0f-766f-4e6c-98df-b05582b609c4 Germany
 3c3a1729-9438-4db0-b2a0-8d3971ff073c Germany
 718c6d33-9d98-4a85-9561-a0afaf1a3422 Belgium
 dbff64bd-2cc0-48b2-9ffd-b6ab54d20940 Sweden
 fc1da478-33f1-45e8-abad-a8224c781e77 Estonia
 cb2eebd6-a809-42e4-b1bb-2dc577e7dab0 Portugal
 54051bdc-f392-4526-95f8-de8ea8a5e6b9 Greece
 94bad712-6901-4ed9-9557-dba7f03dc11b Spain
 9a5ad0cc-25f0-4142-a0d3-855ecd411960 France

Environmental

Environmental Information	9AKK10103A6076
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Ordering

EAN	8015644575335
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	8015644575335

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	U _e =< 440 V 12000 cycle U _e = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3P
Power Loss	90 W
Rated Current (I _n)	1250 A
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 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)	1250 A
Rated Voltage (U _r)	690 V
Release	PR121/P-LSI
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

