



PRODUCT-DETAILS

E3N2500PR122/P-LSIn=2500A3pWMP

E3N 2500 PR122/P-LSI In=2500A 3p W MP



General Information

Extended Product Type	E3N2500PR122/P-LSIn=2500A3pWMP
Product ID	1SDA056132R1
EAN	8015644574727
Catalog Description	E3N 2500 PR122/P-LSI In=2500A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 2500A THRE-POLE OVERCURRENT RELEASE PR122/P-LSI R2500 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	4b58280c-37c1-40ea-b95a-74e854f16efa Italy
Simplified SCIP	3bb399c9-d990-424b-abf3-0b4cf7586d2b Germany 35ca1129-b05d-4af1-89fb-107e38912ee0 Poland 415ca7c6-a947-4e24-89a0-19589d9f577d France a1067797-096f-4532-a472-ada343603ff6 France

d04ac353-818d-4592-b804-457dc5b73426 Sweden
 2be897ee-0c89-421c-896d-1328293b0182 Hungary
 f3fe4180-a6f7-4829-ab9a-724870636a77 Estonia
 c4f8d43a-8717-46f7-8cb3-b3ff89152f84 Germany
 2ca8b606-3e03-45a7-b7ec-7915afbe67c3 Germany
 73fa44a3-d44e-4521-8c6c-1b2d288a6275 Belgium
 230ed0a8-f840-4919-a251-a4d62ee42566 Greece
 7d484bfb-6e0c-4899-aa5a-8dfc538573f5 Bulgaria
 e69bc58f-f123-4c6b-89e1-7fe56f050aba Sweden
 bb4f2c68-9935-4dbe-9c00-e692e3ff100 Portugal
 602ecd9b-3a44-4d0c-b895-64bd7daf4fbd Spain
 d3ac0b70-1448-4f1b-bea5-dd0432db09bf Germany
 fbda62ae-dd5c-47ff-90ee-56fc196b6c08 Norway
 74e2e914-b4f2-4b4c-8d64-fbc45f025c6d Poland
 3545dbc3-ea34-4463-913d-f30d36563cb4 Denmark
 11095727-e1b5-4e8a-89bb-ff06ae9140dc Finland
 5cf257de-72fe-4a5d-a7da-c255fd5b4b18 Belgium
 a2f17297-0056-411a-97cc-77db38cdd04b Poland
 5e6d05a1-3b49-4524-afe5-dd8e2060c7c9 Czech Republic
 4fd8c43a-b389-466e-b744-71c1be043ef4 Germany
 0f599764-8a08-4726-88b8-8626512e4412 Netherlands
 c9a902e5-fe01-4a79-aa9f-ab2d8355a5f1 Hungary
 21dc0279-40eb-47c2-b3d8-32fa173ea55b Croatia

Environmental

Environmental Information	9AKK10103A6076
---------------------------	----------------

Ordering

EAN	8015644574727
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	8015644574727

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 8000 cycle U _e = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3P
Power Loss	350 W
Rated Current (I _n)	2500 A
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2500 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)	2500 A
Rated Voltage (U _r)	690 V
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	N
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 1SDH000460R0102

External Classifications and Standards

ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000

Categories

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

