



 PRODUCT-DETAILS

E3N2500PR122/P-LIIn=2500A3pWMP

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



General Information

Extended Product Type	E3N2500PR122/P-LIIn=2500A3pWMP
Product ID	1SDA056131R1
EAN	8015644574710
Catalog Description	E3N 2500 PR122/P-LI In=2500A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 2500A THRE-POLE OVERCURRENT RELEASE PR122/P-LI 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	780db173-fb2d-4b76-b906-4b065014f6a3 Italy
Simplified SCIP	7d8599ba-6da5-4611-9605-dfed052bb488 Belgium e39437b4-d415-40fb-9197-694901a6497c Hungary e19978e3-67fe-4957-a7db-6bd0ec998bd5 Croatia 20acaba5-67f6-43d3-82cb-6466ea6bf392 Germany

84918884-f86b-409a-9c5f-dd3bfac26879 Germany
 1229f218-2f26-4c7b-8a48-5abe1f643660 Bulgaria
 388cbb37-c6b1-4626-8ba1-8ea587c4768a Poland
 6160f89c-6c89-46a2-84f4-98e3c9ab6d11 Finland
 3df39c24-35aa-4c21-85bc-290fe3b5381b Norway
 b81a0ddc-992e-4fe0-8b7c-ebf3273684bd Denmark
 82c196c9-a0db-4270-9fb4-70f94f4dbe76 Czech Republic
 56054c9f-a1f5-44c4-820d-b565cc388f71 Germany
 e0989f78-081b-440f-be8b-1e6e5e21cabd Netherlands
 49728668-e369-42d0-9bd8-981a73911210 Poland
 76ce830c-de55-4991-83b6-18b060584f9d Germany
 62e41e53-d543-42ba-8ee6-5e2c5ac3b44b Greece
 3591accf-cbee-4afc-8f71-122ed380f475 Spain
 e8418261-49a1-4f70-950b-26c629acc4a2 France
 a34e7bfd-46b6-4bdc-a211-234628296be3 Sweden
 9152a418-6ec5-4137-8f31-2908e23d9d88 Poland
 d6d16d38-6337-4436-837e-8f99d93c66dd Belgium
 e3e58efb-0c79-400b-87cf-1f3c1d39c2c7 Hungary
 37f55897-3169-4022-8d69-7ed12ba8f1c9 Germany
 b41400c3-78f5-4033-9ecf-2b11532fb349 Portugal
 972b6e70-00dc-4f6b-9e9b-89d0712a76ae Sweden
 59545c1a-0a5b-43e7-8de7-38336778d98b Estonia
 5c538e3a-5bea-4600-bd3e-4e3a9bceda1d France

Environmental

Environmental Information 9AKK10103A6076

Ordering

EAN 8015644574710
 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 8015644574710

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-LI
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

