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 PRODUCT-DETAILS

# E1N800PR122/P-LSIIn=800A3pWMP

## E1N 800 PR122/P-LSI In=800A 3p W MP




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**General Information**

Extended Product Type	E1N800PR122/P-LSIIn=800A3pWMP
Product ID	1SDA055716R1
EAN	8015644570569
Catalog Description	E1N 800 PR122/P-LSI In=800A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1N 800A THREE-POLE OVERCURRENT RELEASE PR122/P-LSI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

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**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	99976fbb-e52c-459a-8ffe-5c407bb268ab Italy
Simplified SCIP	748776d3-1849-4601-8563-d257ddd4c4c4 Portugal 5b843a74-6b1e-4ffe-956f-86383321df5f Germany

6a8d701a-d78d-4952-a5e6-fd9efef54cce Greece  
 4ff36f3b-0610-491e-9575-9cb6b43eaf8b Estonia  
 15435981-6609-4fdb-be21-36ed68f249b3 Hungary  
 38db33b1-74f6-4c7f-9b7b-e553997771dd Belgium  
 675e43db-ec21-4c2a-b7be-f2fda85a457b Germany  
 067c8df6-f170-4ba3-a937-d0b5a25deee9 Spain  
 cd859f80-f2a7-49d8-af8f-739e2ffcc0df France  
 2653e285-3623-4221-a380-b9be0ef318c3 Sweden  
 28d26af0-a14a-43d8-a037-0cc320b93a85 France  
 621ec71f-33ee-4c12-9bc9-97f20b127366 Sweden  
 ecfab959-2968-41f3-a5d7-ee9ea3a526b Germany  
 43320e4c-ea44-46e7-8ef4-618a8bbcee62 Poland  
 cbd8fc25-3963-44cc-9c93-23a1d1859d48 Bulgaria  
 a603d81e-a94d-4f06-b84b-096e077598ec Germany  
 90536ec5-4ac9-415a-84ee-2206f87983fd Denmark  
 0ac32ccb-5253-480f-a551-a84e73b688d2 Norway  
 935f1b1f-0ed4-4bce-9b7d-0fa0d98b62f5 Poland  
 51cf0f44-bd98-4ec8-9bac-b1ef774ad4ff Finland  
 ebe2e1c4-eab0-47ce-a945-5184f2643e00 Belgium  
 24e0c176-495c-42cc-a150-7e7b5be41454 Czech Republic  
 a94cae32-3b00-424a-b3e9-e439c37583a6 Croatia  
 59debe51-0ad4-489b-8bbf-af634d1c1fc1 Germany  
 0c907c53-1cec-4e87-a828-db361f310cc8 Poland  
 6c0f390e-6666-4bad-bb1e-df3153487afd Netherlands  
 53362b10-d884-4c22-ad46-10e536aee786 Hungary

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## Environmental

Environmental Information	9AKK10103A6076
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## Ordering

EAN	8015644570569
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	44 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	55 kg
Package Level 1 EAN	8015644570569

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## Additional Information

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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 10000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3P
Power Loss	95 W
Rated Current (I <sub>n</sub> )	800 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> )	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I <sub>cs</sub> )	(220 V AC) 50 kA (230 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 50 kA (660 V AC) 50 kA (380 V AC) 50 kA (690 V AC) 50 kA
Rated Short-time Withstand Current Low Voltage (I <sub>cw</sub> )	for 1 s 50 kA for 3 s 36 kA
Rated Ultimate Short-Circuit Breaking Capacity (I <sub>cu</sub> )	(220 V AC) 50 kA (230 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 50 kA (660 V AC) 50 kA (380 V AC) 50 kA (690 V AC) 50 kA
Rated Uninterrupted Current (I <sub>u</sub> )	800 A
Rated Voltage (U <sub>r</sub> )	690 V
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers

## Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

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### External Classifications and Standards

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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)

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### Categories

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

