



 PRODUCT-DETAILS

E1N800PR122/P-LIIn=800A3pFHR

E1N 800 PR122/P-LI In=800A 3p F HR



General Information

Extended Product Type	E1N800PR122/P-LIIn=800A3pFHR
Product ID	1SDA055699R1
EAN	8015644570392
Catalog Description	E1N 800 PR122/P-LI In=800A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1N 800A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R800 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	237c5e55-365b-4497-831a-aa63a5212593 Italy
Simplified SCIP	85e15f63-1baf-4954-a5f6-b2c08dad9f34 Czech Republic b3e1402b-c2c1-4715-9507-8fb93240b603 Germany

a894321a-8ab3-419f-9634-8b67e968dd07 Denmark
 1591d46c-3fa6-4d42-88d7-bd17834110d5 Finland
 34fa7063-9769-4418-98ee-506a32e22a27 Germany
 cbd373c4-fa9a-418c-b204-3c4defdbd811 Norway
 e7254c50-9380-4515-9f19-38a37775d459 Poland
 c1c63e6a-bba5-4d07-aace-ca4a1544f3d5 Hungary
 f0e28ecb-a0d8-4311-b40e-dbaa30bc4757 Poland
 a74c4193-3174-4713-b5ee-3bf57e7fd98c Germany
 5217d31d-f94f-4fbf-9c82-930754995b21 Germany
 7415af09-1bf1-401c-9347-40d1c75820dc Spain
 36bf6d46-a078-4a6e-838e-a1b21f50c291 France
 31dfbb0d-add9-4ae3-bcfa-f491b8054a56 Hungary
 5f17744e-21ca-4397-9305-c55bc2555629 France
 f9597f92-7f19-4bb3-b843-9cccb456c5a0 Sweden
 73170cd2-8c3f-4446-9789-0837e77fe31b Sweden
 83a320ed-eaf9-4f57-8912-aa79224d8f76 Bulgaria
 a376e863-b6f9-4c1c-ba10-7a6d7c9aea6b Belgium
 37b03fc6-40cd-4d44-9cd6-c7fe2e849c0f Estonia
 9874a952-b9a8-4961-b1af-af3b883451c1 Greece
 bb2bd6c3-d24b-4b93-abb8-761d21007918 Germany
 ebc4ce2c-a092-4987-9cf3-6796cc6b4c5d Poland
 b3061c5d-5db4-45f4-8195-3926edb0b86c Croatia
 70032e40-9dde-4c66-bb95-2f6b217fb977 Portugal
 8eb526f6-2c73-4f3f-8457-5227025ddbee Belgium
 ec55b12d-7fc7-4690-a50b-b361f55e8487 Netherlands

Environmental

Environmental Information	9AKK10103A6076
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Ordering

EAN	8015644570392
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	40 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	515 mm
Package Level 1 Gross Weight	50 kg
Package Level 1 EAN	8015644570392

Additional Information

Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Version	F

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	65 W
Rated Current (I _n)	800 A
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(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 _{cw})	for 1 s 50 kA for 3 s 36 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(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 _u)	800 A
Rated Voltage (U _r)	690 V
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
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
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

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

