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 PRODUCT-DETAILS

# E1N800PR121/P-LIIn=800A4pWMP

## E1N 800 PR121/P-LI In=800A 4p W MP




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**General Information**

<b>Extended Product Type:</b>	E1N800PR121/P-LIIn=800A4pWMP
<b>Product ID:</b>	1SDA055720R1
<b>EAN:</b>	8015644570606
<b>Catalog Description:</b>	E1N 800 PR121/P-LI In=800A 4p W MP
<b>Long Description:</b>	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1N 800A FOUR-POLE OVERCURRENT RELEASE PR121/P-LI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED
<b>Display Name:</b>	E1N800PR121/P-LIIn=800A4pWMP

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**Material Compliance**

<b>REACH Declaration:</b>	9AKK108466A1425
<b>RoHS Declaration:</b>	9AKK108466A1424
<b>RoHS Information:</b>	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
<b>Conflict Minerals Reporting Template (CMRT):</b>	Document availability on demand

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## Environmental

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Environmental Information:	9AKK10103A6076
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## Ordering

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EAN:	8015644570606
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85362090

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## Dimensions

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Product Net Width:	414 mm
Product Net Height:	461 mm
Product Net Depth / Length:	396.5 mm
Product Net Weight:	54 kg

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## Container Information

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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:	67 kg
Package Level 1 EAN:	8015644570606

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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

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## Technical

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Current Type:	AC
Electrical Durability:	An error has occurred while processing HtmlTextBox "": Name cannot begin with the ' ' character, hexadecimal value 0x20. Line 1, position 12.
Mechanical Durability:	25000 cycle 60 cycles per hour
Number of Poles:	4P
Power Loss:	95 W

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<b>Rated Current (I<sub>n</sub>):</b>	800 A
<b>Rated Impulse Withstand Voltage (U<sub>imp</sub>):</b>	12 kV
<b>Rated Insulation Voltage (U<sub>i</sub>):</b>	1000 V
<b>Rated Operational Current (I<sub>e</sub>):</b>	800 A
<b>Rated Operational Voltage:</b>	690 V AC
<b>Rated Service Short-Circuit Breaking Capacity (I<sub>cs</sub>):</b>	(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
<b>Rated Short-time Withstand Current Low Voltage (I<sub>cw</sub>):</b>	for 1 s 50 kA for 3 s 36 kA
<b>Rated Ultimate Short-Circuit Breaking Capacity (I<sub>cu</sub>):</b>	(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
<b>Rated Uninterrupted Current (I<sub>u</sub>):</b>	800 A
<b>Rated Voltage (U<sub>r</sub>):</b>	690 V
<b>Release:</b>	PR121/P-LI
<b>Release Type:</b>	EL
<b>Short-Circuit Performance Level:</b>	N
<b>Standards:</b>	IEC
<b>Sub-type:</b>	E1
<b>Terminal Connection Type:</b>	Withdrawable Circuit-Breakers

## Certificates and Declarations

<b>Data Sheet, Technical Information:</b>	1SDC200006D0209
<b>Declaration of Conformity - CE:</b>	1SDL000165R0013
<b>Instructions and Manuals:</b>	1SDH000460R0002

## External Classifications and Standards

<b>Object Classification Code:</b>	Q
<b>UNSPSC:</b>	39120000
<b>WEEE Category:</b>	5. Small Equipment (No External Dimension More Than 50 cm)

## Categories

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

