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 PRODUCT-DETAILS

# E2S-A 800 PR121/P-LI In=800A 3p F HR

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**General Information**

Extended Product Type	E2S-A 800 PR121/P-LI In=800A 3p F HR
Product ID	1SDA061011R1
EAN	8015644635343
Catalog Description	E2S-A 800 PR121/P-LI In=800A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2S-A 800A UL THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

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**Environmental**

Environmental Information	9AKK10103A6076
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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	Document availability on demand

(CMRT)

**Ordering**

EAN	8015644635343
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	45 kg

**Container Information**

Package Level 1 EAN	8015644609139
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**Additional Information**

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

**Technical**

Current Type	AC
Electrical Durability	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 30 cycles per hour
Mechanical Durability	20000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 29 W
Rated Current ( $I_n$ )	800 A
Rated Operational Current ( $I_e$ )	800 A
Rated Service Short-Circuit Breaking Capacity ( $I_{cs}$ )	(240 V AC) 65 kA (480 V AC) 65 kA (600 V AC) 65 kA
Rated Uninterrupted Current ( $I_u$ )	800 A
Rated Voltage ( $U_r$ )	600 V
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	S
Standards	UL 1066
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal

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### Technical UL/CSA

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Interrupting Rating acc. to UL1066	(240 V AC) 65 kA (480 V AC) 65 kA (600 V AC) 65 kA
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### Certificates and Declarations

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Data Sheet, Technical Information	1SDC200008D0202
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000532R0002

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### Classifications

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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

