



 PRODUCT-DETAILS

E2S-A 800 PR121/P-LSIG In=800A 3p W MP

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General Information

Extended Product Type	E2S-A 800 PR121/P-LSIG In=800A 3p W MP
Product ID	1SDA061021R1
EAN	8015644635442
Catalog Description	E2S-A 800 PR121/P-LSIG In=800A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2S-A 800A UL THREE-POLE OVERCURRENT RELEASE PR121/P-LSIG R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

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	8015644635442
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 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	CBMP
Version	W

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 54 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-LSIG
Release Type	EL
Short-Circuit Performance Level	S
Standards	UL 1066
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers

Technical UL/CSA

Interrupting Rating acc. to
UL1066

(240 V AC) 65 kA
(480 V AC) 65 kA
(600 V AC) 65 kA

Certificates and Declarations

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

Classifications

WEEE Category 5. Small Equipment (No External Dimension More Than 50 cm)

Categories

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

