



 PRODUCT-DETAILS

E1B-A 800 PR121/P-LSI In=800A 3p W MP

E1B-A 800 PR121/P-LSI In=800A 3p W MP



General Information

Extended Product Type	E1B-A 800 PR121/P-LSI In=800A 3p W MP
Product ID	1SDA057213R1
EAN	8015644594763
Catalog Description	E1B-A 800 PR121/P-LSI In=800A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B-A 800A UL THREE-POLE OVERCURRENT RELEASE PR121/P-LSI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Environmental

Environmental Information	9AKK10103A6076
---------------------------	----------------

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

Ordering

EAN	8015644594763
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	44 kg

Container Information

Package Level 1 EAN	8015644594763
---------------------	---------------

Additional Information

Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CBMP
Version	W

Technical

Current Type	AC
Electrical Durability	U _e = < 508 V 10000 cycle U _e = 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 95 W
Rated Current (I _n)	800 A
Rated Operational Current (I _e)	800 A
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(240 V AC) 42 kA (480 V AC) 42 kA (600 V AC) 42 kA
Rated Uninterrupted Current (I _u)	800 A
Rated Voltage (U _r)	600 V
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	UL 1066
Sub-type	E1

Terminal Connection
Type

Withdrawable Circuit-Breakers

Technical UL/CSA

Interrupting Rating acc. to UL1066	(240 V AC) 42 kA (480 V AC) 42 kA (600 V AC) 42 kA
---------------------------------------	--

Certificates and Declarations

Data Sheet, Technical Information	1SDC200008D0202
Declaration of Conformity - CE	1SDL000165R0013
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

