



 PRODUCT-DETAILS

E3H-A 2500 PR121/P-LSI In=2500A 3p F HR

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General Information

Extended Product Type	E3H-A 2500 PR121/P-LSI In=2500A 3p F HR
Product ID	1SDA057659R1
EAN	8015644599225
Catalog Description	E3H-A 2500 PR121/P-LSI In=2500A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3H-A 2500A UL THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSI R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Material Compliance

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

Environmental

Environmental Information	9AKK10103A6076
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Ordering

EAN	8015644599225
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information

Package Level 1 EAN	8015644599225
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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 8000 cycle Ue = 508 ... 635 V 8000 cycle 30 cycles per hour
Mechanical Durability	15000 cycle 30 cycles per hour
Number of Poles	3P
Power Loss	at Rated Operating Conditions per Pole 205 W
Rated Current (I _n)	2500 A
Rated Operational Current (I _e)	2500 A
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(240 V AC) 85 kA (480 V AC) 85 kA (600 V AC) 85 kA
Rated Uninterrupted Current (I _u)	2500 A
Rated Voltage (U _r)	600 V
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	H
Standards	UL 1066

Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal

Technical UL/CSA

Interrupting Rating acc. to UL1066	(240 V AC) 85 kA (480 V AC) 85 kA (600 V AC) 85 kA
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Certificates and Declarations

Data Sheet, Technical Information	1SDC200008D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000532R0002

External Classifications and Standards

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

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

