



 PRODUCT-DETAILS

E1N1250PR121/P-LIIn=1250A3pFHR

E1N 1250 PR121/P-LI In=1250A 3p F HR



General Information

Extended Product Type:	E1N1250PR121/P-LIIn=1250A3pFHR
Product ID:	1SDA055728R1
EAN:	8015644570682
Catalog Description:	E1N 1250 PR121/P-LI In=1250A 3p F HR
Long Description:	SACE EMAX CIRCUIT-BREAKER E1N 1250A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED
Display Name:	E1N1250PR121/P-LIIn=1250A3pFHR

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:	8015644570682
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:	40 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	515 mm
Package Level 1 Height:	600 mm
Package Level 1 Depth / Length:	515 mm
Package Level 1 Gross Weight:	50 kg
Package Level 1 EAN:	8015644570682

Additional Information

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

Technical

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:	3P
Power Loss:	150 W

Rated Current (I_n):	1250 A
Rated Impulse Withstand Voltage (U_{imp}):	12 kV
Rated Insulation Voltage (U_i):	1000 V
Rated Operational Current (I_e):	1250 A
Rated Operational Voltage:	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs}):	(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
Rated Short-time Withstand Current Low Voltage (I_{cw}):	for 1 s 50 kA for 3 s 36 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):	(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
Rated Uninterrupted Current (I_u):	1250 A
Rated Voltage (U_r):	690 V
Release:	PR121/P-LI
Release Type:	EL
Short-Circuit Performance Level:	N
Standards:	IEC
Sub-type:	E1
Terminal Connection Type:	Fixed Circuit-Breakers Rear flat Horizontal

Certificates and Declarations

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

External Classifications and Standards

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

Categories

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

