

E3N2500PR122/P-LSIGIn=2500A3pFHR

General Information

Extended Product Type:	E3N2500PR122/P-LSIGIn=2500A3pFHR
Product ID:	1SDA056117R1
EAN:	8015644574574
Catalog Description:	E3N 2500 PR122/P-LSIG In=2500A 3p F HR
Long Description:	SACE EMAX CIRCUIT-BREAKER E3N 2500A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Categories

Products » [Low Voltage Products and Systems](#) » [Circuit Breakers](#) » [Air Circuit Breakers](#) » [Emax](#)



Ordering

EAN: 8015644574574

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 Units: 1 piece

Package Level 1 Width: 515 mm

Package Level 1 Height: 600 mm

Package Level 1 Depth / Length: 615 mm

Package Level 1 Gross Weight: 72 kg

Package Level 1 EAN: 8015644574574

Additional Information

Current Type: AC

Electrical Durability: Ue = < 440 V 8000 cycle
Ue = 500 ... 690 V 7000 cycle
20 cycles per hour

Mechanical Durability: 20000 cycle
60 cycles per hour

Number of Poles: 3

Power Loss: 205 W

Product Main Type: SACE Emax

Product Name: Air Circuit Breaker

Product Type: Air Circuit Breaker

Rated Current (I_n): 2500 A

Rated Voltage (U_r): 690 V

Rated Impulse

Withstand Voltage (U_{imp}):

Rated Insulation

Voltage (U_i):

Rated Operational Current (I_e): 2500 A

Rated Operational Voltage: 690 V AC

Rated Service Short-Circuit Breaking Capacity (I_{cs}):

(220 V AC)	65 kA
(230 V AC)	65 kA
(380 V AC)	65 kA
(400 V AC)	65 kA
(415 V AC)	65 kA
(440 V AC)	65 kA
(500 V AC)	65 kA
(660 V AC)	65 kA
(690 V AC)	65 kA

Rated Short-time Withstand Current (I_{cw}):

for 1 s	65 kA
for 3 s	65 kA

Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):

(220 V AC)	65 kA
(230 V AC)	65 kA
(380 V AC)	65 kA
(400 V AC)	65 kA
(415 V AC)	65 kA
(440 V AC)	65 kA
(500 V AC)	65 kA
(660 V AC)	65 kA
(690 V AC)	65 kA

Rated Uninterrupted Current (I_u): 2500 A

Release: PR122/P-LSIG

Release Type: EL

Short-Circuit Performance Level: N

Standards: IEC

Sub-type: E3

Terminal Connection Type: Fixed Circuit-Breakers
Rear flat Horizontal

Version: F

Certificates and Declarations (Document Number)

Data Sheet, Technical Information: [1SDC200006D0209](#)

Declaration of Conformity - CE: [1SDL000165R0015](#)

Environmental Information: [1SDL000145R0](#)

Instructions and Manuals: [1SDH000460R0002](#)
[1SDH000460R0102](#)

Classifications

ETIM 4: EC000228 - Power circuit-breaker for trafo/generator/installation prot.

ETIM 5:

EC000228 - Power circuit-breaker for
trafo/generator/installation prot.

ETIM 6:	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
ETIM 7:	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code:	Q
UNSPSC:	39120000
WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)