

E4S4000PR121/P-LSIIn=4000A3pWMP



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

General Information

Extended Product Type:	E4S4000PR121/P-LSIIn=4000A3pWMP
Product ID:	1SDA056801R1
EAN:	8015644581411
Catalog Description:	E4S 4000 PR121/P-LSI In=4000A 3p W MP
Long Description:	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E4S 4000A THRE-POLE OVERCURRENT RELEASE PR121/P-LSI R4000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Ordering

EAN:	8015644581411
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85362090

Dimensions

Product Net Width:	594 mm
Product Net Height:	461 mm
Product Net Depth:	396.5 mm
Product Net Weight:	85 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	515 mm
Package Level 1 Height:	600 mm
Package Level 1 Length:	785 mm
Package Level 1 Gross Weight:	100 kg
Package Level 1 EAN:	8015644581411

Additional Information

Current Type:	AC
Electrical Durability:	U _e ≤ 440 V 5000 cycle U _e = 500 ... 690 V 4000 cycle 10 cycles per hour
Mechanical Durability:	15000 cycle 60 cycles per hour
Number of Poles:	3
Power Loss:	660 W
Product Main Type:	SACE Emax
Product Name:	Air Circuit Breaker
Product Type:	Air Circuit Breaker
Rated Current (I_n):	4000 A
Rated Voltage (U_r):	690 V
Rated Impulse Withstand Voltage (U_{imp}):	12 kV
Rated Insulation Voltage (U_i):	1000 V
Rated Operational Current (I_e):	4000 A
Rated Operational Voltage:	690 V AC
Rated Service Short-Circuit Breaking	(220 V AC) 75 kA

Capacity (I_{cs}): (230 V AC) 75 kA
(380 V AC) 75 kA
(400 V AC) 75 kA
(415 V AC) 75 kA
(440 V AC) 75 kA
(500 V AC) 75 kA
(660 V AC) 75 kA
(690 V AC) 75 kA

Rated Short-time Withstand Current (I_{cw}): for 1 s 75 kA
for 3 s 75 kA

Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}): (220 V AC) 75 kA
(230 V AC) 75 kA
(380 V AC) 75 kA
(400 V AC) 75 kA
(415 V AC) 75 kA
(440 V AC) 75 kA
(500 V AC) 75 kA
(660 V AC) 75 kA
(690 V AC) 75 kA

Rated Uninterrupted Current (I_u): 4000 A

Release Type: EL

Standards: IEC

Sub-type: E4

Terminal Connection Type: Withdrawable Circuit-Breakers

Version: W

Certificates and Declarations (Document Number)

Data Sheet, Technical Information: 1SDC200006D0209

Declaration of Conformity - CE: 1SDL000165R0016

Environmental Information: 1SDL000145R0

Instructions and Manuals: 1SDH000460R0002

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.

Object Classification Code: Q

