E6H5000PR121/P-LIIn=5000A3pWMP

E6H 5000 PR121/P-LI In=5000A 3p W MP



General Information

Extended Product Type	E6H5000PR121/P-LIIn=5000A3pWMP
Product ID	1SDA056992R1
EAN	8015644583323
Catalog Description	E6H 5000 PR121/P-LI In=5000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6H 5000A THRE-POLE OVERCURRENT RELEASE PR121/P-LI R5000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Ordering

EAN	8015644583323
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	810 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	116 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	1000 mm
Package Level 1 Gross Weight	138 kg
Package Level 1 EAN	8015644583323

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle

	60 cycles per hour
Number of Poles	3
Power Loss	700 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current (I_{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	5000 A
Release Type	EL
Standards	IEC
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

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Certificates and Declarations (Document Number)

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0017
Environmental Information	1SDL000145R0
Instructions and Manuals	1SDH000460R0002

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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
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

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Categories

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

