

E4H3200PR123/P- LSIGIn=3200A4pFHR

E4H 3200 PR123/P-LSIG In=3200A 4p F HR



General Information

Extended Product Type	E4H3200PR123/P-LSIGIn=3200A4pFHR
Product ID	1SDA056831R1
EAN	8015644581718
Catalog Description	E4H 3200 PR123/P-LSIG In=3200A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E4H 3200A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR123/P-LSIG R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Ordering

EAN	8015644581718
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	656 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	92 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	920 mm
Package Level 1 Gross Weight	111 kg
Package Level 1 EAN	8015644581718

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 7000 cycle Ue = 500 ... 690 V 7000 cycle 10 cycles per hour
Mechanical Durability	15000 cycle

	60 cycles per hour
Number of Poles	4
Power Loss	235 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	3200 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_g)	3200 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) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current (I_{cw})	for 1 s 100 kA for 3 s 75 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) 85 kA (690 V AC) 85 kA
Rated Uninterrupted Current (I_u)	3200 A
Release Type	EL
Standards	IEC
Sub-type	E4
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	1SDL000165R0016
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.
Object Classification Code	Q

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Categories

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

