

# E3H2500PR123/DCIn=2500A4pWMP



E3H 2500 PR123/DC In=2500A 4p W MP

## General Information

Extended Product Type	E3H2500PR123/DCIn=2500A4pWMP
Product ID	1SDA064723R1
EAN	8015644676162
Catalog Description	E3H 2500 PR123/DC In=2500A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3H 2500A FOUR-POLE OVERCURRENT RELEASE PR123/DC R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

## Ordering

EAN	8015644676162
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

## Dimensions

Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 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	785 mm
Package Level 1 EAN	8015644609139

## Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 7000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4

Power Loss	550 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current ( $I_n$ )	2500 A
Rated Voltage ( $U_r$ )	1000 V
Rated Impulse Withstand Voltage ( $U_{imp}$ )	12 kV
Rated Insulation Voltage ( $U_i$ )	1000 V
Rated Operational Current ( $I_e$ )	2500 A
Rated Operational Voltage	1000 V DC
Rated Service Short-Circuit Breaking Capacity ( $I_{cs}$ )	(750 V DC) 50 kA (1000 V DC) 40 kA
Rated Ultimate Short-Circuit Breaking Capacity ( $I_{cu}$ )	(750 V DC) 50 kA (1000 V DC) 40 kA
Rated Uninterrupted Current ( $I_u$ )	2500 A
Release Type	EL
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

### Certificates and Declarations (Document Number)

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

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

### Categories

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

