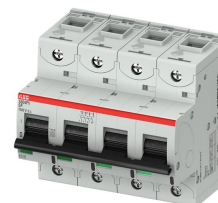


S804PV-SP125



S804PV-SP125 High Performance MCB

General Information

Extended Product Type	S804PV-SP125
Product ID	2CCF019633R0001
EAN	7612271471910
Catalog Description	S804PV-SP125 High Performance MCB
Long Description	The S802PV-S10 is a 4-pole High Performance Circuit breaker for photovoltaics (DC) with B-characteristic, with cage terminal and a rated current of 125 A. It is a current limiting device with a maximum breaking capacity of 5kA at 1500V. It can be used for voltages up to 1500V DC. It has two different tripping mechanisms, the thermal tripping mechanism for overload protection and the electromechanic tripping mechanism for short circuit protection. The S802PV-S10 complies with IEC/EN 60947-2 and allows the use for industrial applications. It has numerous of approvals, therefore it can be used worldwide. The extensive range of accessory makes the use of S802PV-S10 more comfortable. Due to the fast arc extinction of S802PV-S10 your application will be secured.

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85352120

Popular Downloads

Data Sheet, Technical Information	2CCC413003C0208
Instructions and Manuals	2CCC413016M0008

Dimensions

Product Net Width	106 mm
Product Net Depth / Length	82.5 mm
Product Net Height	95 mm
Product Net Weight	980 g

Technical

Standards	IEC/EN 60947-2
Number of Poles	4
Tripping Characteristic	B
Rated Current (I_n)	125 A
Rated Operational Voltage	800 V DC

Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}) (1500 V DC) 5 kA

Rated Service Short-Circuit Breaking Capacity (I_{cs}) (1500 V DC) 5 kA

Environmental

RoHS Status	Following EU Directive 2011/65/EU
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Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2CCC413058D0201
Environmental Information	2CCY413207D0203
Instructions and Manuals	2CCC413016M0008
RoHS Information	2CCC413008D0206

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	105 mm
Package Level 1 Depth / Length	111 mm
Package Level 1 Height	99 mm
Package Level 1 Gross Weight	1010 g
Package Level 1 EAN	7612271471910

Classifications

Object Classification Code	F
ETIM 4	EC000042 - Miniature circuit breaker (MCB)
ETIM 5	EC000042 - Miniature circuit breaker (MCB)
ETIM 6	EC000042 - Miniature circuit breaker (MCB)
ETIM 7	EC000042 - Miniature circuit breaker (MCB)

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → High Performance Circuit Breakers HPCBs

