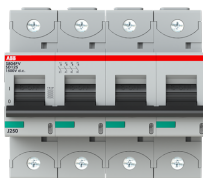


PRODUCT-DETAILS

# S804PV-SD125

## S804PV-SD125 High Performance MCB



### General Information

Extended Product Type	S804PV-SD125
Product ID	2CCF019642R0001
EAN	7612271472092
Catalog Description	S804PV-SD125 High Performance MCB
Long Description	S804PV-SD125 4 Pole DC main switch 125A 1.5kA 1500VDC DC main switch

### Technical

Standards	IEC/EN 60947-3
Rated Voltage ( $U_r$ )	acc. to IEC 60947-3 1500 V DC
Rated Operational Voltage	1500 V DC
Rated Impulse Withstand Voltage ( $U_{imp}$ )	8 kV
Rated Current ( $I_n$ )	125 A
Rated Operational Current ( $I_e$ )	125 A
Rated Short-time Withstand Current Low Voltage ( $I_{cw}$ )	1.5 kA
Rated Uninterrupted Current ( $I_u$ )	125 A
Power Loss	31.2 W at Rated Operating Conditions per Pole 7.8 W
Number of Poles	4
Number of Switches	7000

Control Element Color	Black
Connecting Capacity	Flexible 0...50 mm <sup>2</sup> Rigid 0...70 mm <sup>2</sup>

## Environmental

Degree of Protection	Front IP20
RoHS Status	Following EU Directive 2011/65/EU
Environmental Information	2CCY413207D0203

## Dimensions

Width in Number of Modular Spacings	6
Product Net Width	106 mm
Product Net Height	95 mm
Product Net Depth / Length	82.5 mm
Product Net Weight	980 g

## Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	105 mm
Package Level 1 Height	99 mm
Package Level 1 Depth / Length	111 mm
Package Level 1 Gross Weight	1030 g
Package Level 1 EAN	7612271472092

## Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85362090
Country of Origin	Switzerland (CH)

## Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2CCC005117D0201
Environmental Information	2CCY413207D0203
Instructions and Manuals	2CCC413016M0008
RoHS Information	9AKK107680A3903 2CCC005117D0201

## Popular Downloads

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

## Classifications

ETIM 7	EC000216 - Switch disconnecter
ETIM 8	EC000216 - Switch disconnecter
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business

CN8	85362020
eClass	V11.0 : 27371403
Object Classification Code	F

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## Categories

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Low Voltage Products and Systems → Modular DIN Rail Products → Command and Signalling Devices → Switch Disconnectors  
Low Voltage Products and Systems → Modular DIN Rail Products → High Performance Circuit Breakers HPCBs → High Performance Circuit Breakers HPCBs

