



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	125 A

Current (I _u)	
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 mm² Rigid 0...70 mm²

Material Compliance

RoHS Information	9AKK107680A3903 2CCC005117D0201
RoHS Status	Following EU Directive 2011/65/EU
RoHS Date	20170426
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Degree of Protection	Front IP20
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

Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	1030 g

Certificates and Declarations

Declaration of Conformity - CE	2CCC005117D0201
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Installation

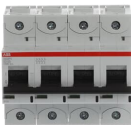
Instructions and Manuals	2CCC413016M0008
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Popular Downloads

Data Sheet, Technical Information	9AKK108468A9560 9AKK108468A9561 9AKK108468A9562
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Classifications		
ETIM 8	EC000216 - Switch disconnecter	
ETIM 9	EC000216 - Switch disconnecter (low voltage)	
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	

Categories
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



360°