

PRODUCT-DETAILS

S802PV-SD125

S802PV-SD125 High Performance MCB



General Information

Extended Product Type	S802PV-SD125
Product ID	2CCF019636R0001
EAN	7612271471972
Catalog Description	S802PV-SD125 High Performance MCB
Long Description	S802PV-SD125 2 Pole DC main switch 125A 1.5kA 800VDC DC main switch

Technical

Standards	IEC/EN 60947-3
Rated Voltage (U_r)	acc. to IEC 60947-3 800 V DC
Rated Operational Voltage	800 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	15.6 W at Rated Operating Conditions per Pole 7.8 W
Number of Poles	2
Number of Switches	7000

Control Element Color	Black
Connecting Capacity	Flexible 0...50 mm ² Rigid 0...70 mm ²

Environmental

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

Dimensions

Width in Number of Modular Spacings	3
Product Net Width	54 mm
Product Net Height	95 mm
Product Net Depth / Length	82.5 mm
Product Net Weight	490 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	60 mm
Package Level 1 Gross Weight	520 g
Package Level 1 EAN	7612271471972

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

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

