

PRODUCT-DETAILS

# S802PV-SD63

## S802PV-SD63 High Performance MCB



### General Information

Extended Product Type	S802PV-SD63
Product ID	2CCF019634R0001
EAN	7612271471934
Catalog Description	S802PV-SD63 High Performance MCB
Long Description	S802PV-SD63 2 Pole DC main switch 63A 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 ( $I_n$ )	63 A
Rated Operational Current ( $I_e$ )	63 A
Rated Short-time Withstand Current Low Voltage ( $I_{cw}$ )	8500 kA
Rated Uninterrupted Current ( $I_u$ )	8500 A
Power Loss	7.2 W

at Rated Operating Conditions per Pole 3.6 W

Number of Poles	2
Number of Switches	8500
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
RoHS Information	9AKK107680A3903 2CCC005117D0201
Environmental Information	2CCY413207D0203
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

## 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

## Ordering

Minimum Order Quantity	1 piece
Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	520 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	2CCC413003C0208
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## Classifications

ETIM 8	EC000216 - Switch disconnecter
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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

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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

