



 PRODUCT-DETAILS

S802PV-SD32

S802PV-SD32 High Performance MCB



General Information

Extended Product Type	S802PV-SD32
Product ID	2CCF019635R0001
EAN	7612271471958
Catalog Description	S802PV-SD32 High Performance MCB
Long Description	S802PV-SD32 2 Pole DC main switch 32A 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)	32 A
Rated Operational Current (I_e)	32 A
Rated Short-time	1.5 kA

Withstand Current Low Voltage (I_{cw})	
Rated Uninterrupted Current (I_u)	32 A
Power Loss	3.6 W at Rated Operating Conditions per Pole 1.8 W
Number of Poles	2
Number of Switches	8500
Control Element Color	Black
Connecting Capacity	Flexible 0...50 mm ² Rigid 0...70 mm ²

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	3
Product Net Width	54 mm
Product Net Height	95 mm
Product Net Depth / Length	82.5 mm
Product Net Weight	490 g

Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	520 g
E-Number (Sweden)	2100092

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

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

