

General Information

Extended Product Type:	S802PV-S10
Product ID:	2CCP842001R1109
EAN:	7612271210939
Catalog Description:	High Performance Circuit Breaker - S800PV - Tripping characteristic B - Number of poles 2 - Rated operational current 10A - Rated operational voltage 800V DC
Long Description:	S802PV-S10 2 Pole S Characteristic 10A 5kA 800VDC PV String protection

Categories

Products » Low Voltage Products and Systems » Modular DIN Rail Products » High Performance Circuit Breakers HPCBs

Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85362020
EAN:	7612271210939

Dimensions

Product Net Depth:	82.5 mm
Product Net Height:	95 mm
Product Net Weight:	0.49 kg
Product Net Width:	54 mm

Container Information

Package Level 1 Width:	105 mm
Package Level 1 Length:	60 mm
Package Level 1 Height:	99 mm
Package Level 1 Gross Weight:	0.51 kg
Package Level 1 EAN:	7612271210939
Package Level 1 Units:	1 piece

Environmental

Ambient Air Temperature:	Operation -25 ... +60 °C Storage -40 ... +70 °C
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment

Technical

Number of Poles:	2
Tripping Characteristic:	B
Rated Current (I _n):	10
Rated Operational Voltage:	800 V DC
Power Loss:	1.5 W
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	5 kA
Contact Position Indication:	ON / OFF / TRIP
Connecting Capacity:	Flexible 1 ... 50 mm ² Flexible Stranded 1 ... 70 mm ²
Standards:	IEC/EN 60947-2

Certificates and Declarations (Document Number)

Instructions and Manuals:	2CCC413016M0002
Data Sheet, Technical Information:	2CCC413003C0203
Declaration of Conformity - CE:	2CCC413035D0601
RoHS Information:	2CCC413008D0201

Classifications

ETIM 4:	EC000042 - Miniature circuit breaker (MCB)
ETIM 5:	EC000042 - Miniature circuit breaker (MCB)
ETIM 6:	EC000042 - Miniature circuit breaker (MCB)
Object Classification Code:	F

