

# Product datasheet

Specifications



## QOvs - miniature circuit-breaker - 2P - C curve - 10A - 10kA

Local distributor code:

395941793

QO210VSC10

 **Discontinued on:** 1 Sept 2023

**EAN Code:** 3606480976766

 **Discontinued**

### Main

Device Application	Distribution
Range	Square D
Product Name	QOvs
Product Or Component Type	Miniature circuit-breaker
Poles Description	2P
Number Of Protected Poles	2
[In] Rated Current	10 A
Network Type	AC
Curve Code	C
Breaking Capacity	10000 A Icn at 240/415 V AC 50/60 Hz conforming to EN/IEC 60898-1

### Complementary

Network Frequency	50/60 Hz
[Ue] Rated Operational Voltage	240/415 V AC 50/60 Hz
Magnetic Tripping Limit	5...10 x In
[Ics] Rated Service Breaking Capacity	7.5 kA 75 % conforming to EN/IEC 60898-1 - 240/415 V AC 50/60 Hz
Limitation Class	3
[Ui] Rated Insulation Voltage	500 V AC 50/60 Hz
[Uimp] Rated Impulse Withstand Voltage	4 kV conforming to IEC 60898-1
Contact Position Indicator	Yes
Control Type	Toggle
Local Signalling	ON/OFF indication Fault trip
Mounting Mode	Plug-on
9 Mm Pitches	4
Height	81 mm
Width	37.4 mm
Depth	86.3 mm
Net Weight	208 kg
Colour	Black

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Mechanical Durability	20000 cycles
Electrical Durability	4000 cycles
Connections - Terminals	Tunnel type terminals (bottom) 1...25 mm² rigid Tunnel type terminals (bottom) 1...25 mm² flexible Plug-in connector (top)
Wire Stripping Length	13 mm for bottom connection
Tightening Torque	2 N.m bottom

## Environment

Standards	EN/IEC 60898-1
Product Certifications	IEC
Ip Degree Of Protection	IP20 conforming to IEC 60529
Pollution Degree	3
Overvoltage Category	IV
Tropicalisation	2 conforming to IEC 60068-1
Relative Humidity	95 % at 55 °C
Ambient Air Temperature For Operation	-5...60 °C
Ambient Air Temperature For Storage	-40...85 °C

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	9.3 cm
Package 1 Width	8.9 cm
Package 1 Length	23.5 cm
Package 1 Weight	140.0 g
Unit Type Of Package 2	S01
Number Of Units In Package 2	18
Package 2 Height	15.0 cm
Package 2 Width	15.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	2.52 kg
Unit Type Of Package 3	S03
Number Of Units In Package 3	72
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	10.08 kg

## Contractual warranty

Warranty	18 months
----------	-----------

## Sustainability




**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

## Well-being performance

 Mercury Free	
 Rohs Exemption Information	<a href="#">Yes</a>
 Halogen Free Product	
Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins