Specifications





Mini MCB, Livia, 20A, white

P8020

Main

Range	Livia
Device application	Control
product or component type	Miniature circuit-breaker
Device presentation	Mechanism
poles description	1P
Switch additional information	Without lamp
Rated current	20 A at 240 V AC
Number of modules	1 module
Fixing mode	By clips (with mounting plate)
Cover plate colour tint	White

Complementary

marking	0 - 1
Connections - terminals	2 screw terminals
Clamping connection capacity	2 x 4 mm ² for flexible cable(s)
Trip unit technology	Thermal-magnetic
breaking capacity	3 kA
Material	PA6
Standards	EN 60898
ambient air temperature for operation	-540 °C
ambient air temperature for storage	-2050 °C
Embedding depth	45.6 mm
Depth	59.2 mm
Width	17.5 mm
Height	56 mm
net weight	0.064 kg

Environment

IK degree of protection	IK02
IP degree of protection	< IP20
Environmental characteristic	Liquid soap

Environmental health and issues Lead free

Packing Units

r doning on to	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6 cm
Package 1 Width	2.5 cm
Package 1 Length	6 cm
Package 1 Weight	72 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	7.2 cm
Package 2 Width	6.5 cm
Package 2 Length	27 cm
Package 2 Weight	791 g
Unit Type of Package 3	CAR
Number of Units in Package 3	60
Package 3 Height	18 cm
Package 3 Width	21 cm
Package 3 Length	28 cm
Package 3 Weight	5.12 kg

Sustainability Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

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

Yes

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

Well-being performance

Rohs Exemption Information

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations

Image of product / Alternate images

Alternative













