

# Product datasheet

Specifications



## Mini MCB, Livia, 16A, grey

P8016\_PG\_N

### 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	16 A at 240 V AC
Number of modules	1 module
Fixing mode	By clips (with mounting plate)
Cover plate colour tint	Grey

### Complementary

marking	0 - 1
Connections - terminals	2 screw terminals
Clamping connection capacity	2 x 2.5 mm <sup>2</sup> for flexible cable(s)
Trip unit technology	Thermal-magnetic
breaking capacity	3 kA
Material	PA6
Standards	EN 60898
ambient air temperature for operation	-5...40 °C
ambient air temperature for storage	-20...50 °C
Embedding depth	45.6 mm
Depth	59.2 mm
Width	17.5 mm
Height	56 mm
net weight	0.063 kg

### Environment

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

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

Environmental health and issues	Lead free
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## Packing Units

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	71 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	781 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	5.06 kg

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 >](#)



Transparency   RoHS/REACH

## Well-being performance



Rohs Exemption Information

Yes

## Certifications & Standards

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
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations

Image of product / Alternate images

Alternative

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