

# Product data sheet

Specifications



## C-Bus-6 channel 16A architectural dimmer-without RCD-universal

L5106D16UA

### Main

Range	C-Bus
Product Or Component Type	Dimmer
Device Application	Control
Load Type	Incandescent: 20 W (minimum)
Provided Equipment	RCBO, 2
Number Of Channels	6

### Complementary

Maximum Leakage Current	10 mA
[Us] Rated Supply Voltage	240 V AC 47...53 Hz 415 V AC 47...53 Hz
Starting Time	0.5 s
Rated Breaking Capacity	6 kA
[Ui] Rated Insulation Voltage	500 V
Net Weight	17.5 kg
Width	455 mm
Height	713 mm
Depth	164 mm

### Environment

Dielectric Strength	2500 V
Directives	2004/108/EC - electromagnetic compatibility
Standards	EN 61000-3-11 EN 55015 IEC 60669-2-1 EN 61000-3-3 AS/NZS 3439-1 AS/NZS CISPR 14-1 EN 55014-1 EN 61000-3-2 EN 61000-3-5 AS/NZS CISPR 15 IEC 60439-1

### Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

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

Package 1 Height	29.0 cm
Package 1 Width	56.0 cm
Package 1 Length	85.0 cm
Package 1 Weight	21149.56 g

## 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

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information   Yes

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
China Rohs Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>