

Product datasheet

Specifications



Master Mechanism, C-Bus Control and Management System, Aperture Grid Plates and Enclosure

5031NMML

Main

Range	C-Bus
Product brand	Clipsal
Product name	Series 30M
Product or component type	Push-button interface
Device application	Control
Colour	White
Switch application	Load switching Dimming up/down control Timer Scene control Bell switch Shutter control Fan speed control Blind control

Complementary

Range compatibility	C-Bus
Dimmer control	255 possible levels
Device mounting	Wall mounted by Series 30M grid
[Ue] rated operational voltage	15...36 V DC
Input impedance	100 kOhm at 1 kHz
Local signalling	LED (blue/orange) for status
Type of cable	Twisted unshielded pairs cable category 5e
Isolation voltage	3.75 kV from C-Bus to mains
Communication network type	C-Bus
module type	Master
Control type	Push-button
Depth	41 mm
Width	23 mm
Height	23 mm
Product weight	0.013 kg
Material	Plastic
Starting time	5 s
Module configuration	Programmed with learn mode Programmed with C-Bus software

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

Time delay range	1s...18h12m15s
Current consumption	18 mA

Environment

Ambient air temperature for operation	0...45 °C
Relative humidity	10...95 % non-condensing
Product certifications	RCM
Standards	AS/NZS CISPR 15 AS/NZS CISPR 14-1 AS/NZS 60669.2.1

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6 cm
Package 1 Width	3 cm
Package 1 Length	10 cm
Package 1 Weight	52 g

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Total lifecycle Carbon footprint	0.3 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.3 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	98 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0 kg CO2 eq.

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant
REACH Regulation	Free of Substances of Very High Concern above the threshold
Halogen-free status	Product contains halogen above thresholds
PVC free	Yes

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	9
End of life manual availability	End of Life Information
Take-back	No