

## Product data sheet

### Characteristics

# 5031NMML

## Push button interface, C-Bus, 30 Series main module



### Main

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

### Complementary

|                                |                                                              |
|--------------------------------|--------------------------------------------------------------|
| 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                                 |
| Suitable cable type            | Twisted unshielded pairs cable category 5e                   |
| Isolation voltage              | 3.75 kV from C-Bus to mains                                  |
| Communication network type     | C-Bus                                                        |
| Control type                   | Push-button                                                  |
| Depth                          | 41 mm                                                        |
| Width                          | 23 mm                                                        |
| Height                         | 23 mm                                                        |
| Net weight                     | 0.013 kg                                                     |
| Material                       | Plastic                                                      |
| Starting time                  | 5 s                                                          |
| Module configuration           | Programmed with learn mode<br>Programmed with C-Bus software |
| Time delay range               | 1s...18h12m15s                                               |
| Current consumption            | 18 mA                                                        |

### Environment

|                                       |                          |
|---------------------------------------|--------------------------|
| Ambient air temperature for operation | 0...45 °C                |
| Relative humidity                     | 10...95 % non-condensing |

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## Packing Units

|                  |            |
|------------------|------------|
| Package 1 Weight | 53.000 g   |
| Package 1 Height | 27.000 mm  |
| Package 1 width  | 62.000 mm  |
| Package 1 Length | 100.000 mm |

## Offer Sustainability

|                            |                                                                                                                                 |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                           |
| REACH Regulation           | <a href="#"> REACH Declaration</a>             |
| REACH free of SVHC         | Yes                                                                                                                             |
| EU RoHS Directive          | Compliant <a href="#"> EU RoHS Declaration</a> |
| Toxic heavy metal free     | Yes                                                                                                                             |
| Mercury free               | Yes                                                                                                                             |
| RoHS exemption information | <a href="#"> Yes</a>                           |
| China RoHS Regulation      | <a href="#"> China RoHS Declaration</a>        |
| Environmental Disclosure   | <a href="#"> Product Environmental Profile</a> |
| Circularity Profile        | <a href="#"> End Of Life Information</a>       |