

**Product data sheet**  
**Characteristics**

**R5045EDLB-ZB**

Wall Plate, C-Bus, Saturn Zen, Enhanced Dynamic Labelling Technology, 5 keys, A Series, zen black



**Main**

|                           |                  |
|---------------------------|------------------|
| Range                     | C-Bus            |
| Product brand             | Clipsal          |
| Product name              | C-Bus Saturn Zen |
| Product or component type | Wall plate       |
| Device application        | Control          |

**Complementary**

|                             |  |
|-----------------------------|--|
| Colour                      | Cover plate: zen black<br>Grid: black  |
| Provided equipment          | Mounting plate<br>Flying lead  |
| Control type                | 5 x push-button dual-action  |
| Local signalling            | Status: LED (tri-colour) on push-button  |
| Switch application          | Lighting<br>Timer<br>Audio<br>Blind control<br>Fan speed control<br>Scene control<br>On/Off switching<br>Shutter control<br>Dimming up/down control<br>Page navigation |
| Local display               | Backlit LCD display  |
| Display type                | Colour TFT display   |
| Display size                | 2.8 inch   |
| Messages display capacity   | Up to 4 pages  |
| Information displayed       | Load type<br>Temperature<br>Power<br>Date<br>Time<br>Operating mode  |
| Number of outputs           | 16 in 4 page option<br>5 in 1 page option  |
| Function of module          | Proximity sensor monitoring wake-up  |
| Communication port protocol | C-Bus - 2 wires  |
| [Us] rated supply voltage   | 15...36 V: DC  |
| Maximum supply current      | 32 mA  |
| Material                    | Plastic  |
| Connector type              | Mini USB port (rear)<br>Socket (rear) for C-Bus  |
| Function available          | Firmware update by USB   |

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|                              |                           |
|------------------------------|---------------------------|
| User language                | Multi-language            |
| Product compatibility        | LAN cable Cat. 5e         |
| Electrical connection        | Flying lead               |
| Clamping connection capacity | 0.2...1.5 mm <sup>2</sup> |
| Fixing mode                  | By screws                 |
| Mounting support             | Wall                      |
| Width                        | 83 mm                     |
| Height                       | 123 mm                    |
| Depth                        | 35 mm                     |
| Embedding depth              | 23.5 mm                   |
| Colour code                  | ZB                        |

## Environment

|                                       |           |
|---------------------------------------|-----------|
| IP degree of protection               | IP20      |
| Ambient air temperature for operation | 5...45 °C |
| Product certifications                | CE<br>RCM |

## Packing Units

|                              |        |
|------------------------------|--------|
| Unit Type of Package 1       | PCE    |
| Number of Units in Package 1 | 1      |
| Package 1 Weight             | 299 g  |
| Package 1 Height             | 80 mm  |
| Package 1 width              | 110 mm |
| Package 1 Length             | 155 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> |
| 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>       |