

Product data sheet

Specifications



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

R5045EDLB-ZB

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 Grid: black
Provided equipment	Mounting plate Flying lead
Control type	5 x push-button dual-action
Local signalling	Status: LED (tri-colour) on push-button
Switch application	Lighting Timer Audio Blind control Fan speed control Scene control On/off switching Shutter control Dimming up/down control 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 Temperature Power Date Time Operating mode
Number of outputs	16 in 4 page option 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) Socket (rear) for C-Bus
Function available	Firmware update by USB
User language	Multi-language
Product compatibility	LAN cable Cat. 5e
Electrical connection	Flying lead
Clamping connection capacity	0.2...1.5 mm ²
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 RCM

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	299.0 g
Package 1 Height	80.0 mm
Package 1 width	110.0 mm
Package 1 Length	155.0 mm
Unit Type of Package 2	P12
Number of Units in Package 2	400
Package 2 Weight	108.0 kg
Package 2 Height	50.0 cm
Package 2 width	80.0 cm
Package 2 Length	120.0 cm
Unit Type of Package 3	CAR
Number of Units in Package 3	8
Package 3 Weight	2.1 kg
Package 3 Height	20.6 cm
Package 3 width	22.5 cm
Package 3 Length	33.0 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information