Product datasheet

Specifications



SpaceLogic Wall Plate, C-Bus, Saturn Zen, A-Series, Key Input unit, 2 keys

R5042ZB

Main

Product brand	Schneider Electric	
Range	SpaceLogic C-Bus	
product name	C-Bus Saturn Zen A Series	
Product or component type	Switch	
Device application	Control	
Colour tint	Zen black	

Complementary

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Device presentation	Complete product	
Number of gangs	2 gangs	
Control type	Push-button	
Provided equipment	fascia plate body switch push-button cap	
Material	Plastic	
[Ue] rated operational voltage	1536 V DC	
[In] rated current	22 mA	
Communication network type	C-Bus	
Input impedance	50 kOhm at 1 kHz	
Isolation voltage	3.75 kV from C-Bus to mains	
Switch function	Load switching Dimmer Time switch function Scene control Roller shutter Bell push switch Curtain Roller blind Toggle	
Local signalling	LED (red, green and blue) for status	
Connections - terminals	Terminal block - 0.21.3 mm ² (AWG 24AWG 16)	
Mounting support	Wall-mount	
fixing center	84 mm	
Width	75 mm	
Height	118 mm	
Depth	25 mm	

Product weight	54 g
Main colour tint	Zen black

Environment

Ambient air temperature for operation	045 °C	
Relative humidity	1095 % non-condensing	
Product certifications	RCM CE UKCA	

Packing Units

-	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	12 cm
Package 1 Width	75 cm
Package 1 Length	16 cm
Package 1 Weight	219 g
Unit Type of Package 2	CAR
Number of Units in Package 2	10
Package 2 Height	16 cm
Package 2 Width	225 cm
Package 2 Length	345 cm
Package 2 Weight	2.55 kg

C 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 \geq

\mathcal{P} Environmental footprint	
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	78
Environmental Disclosure	Product Environmental Profile

Use Better

Recycled metal content at CR level	0	
Packaging made with recycled cardboard	Yes	
Packaging without single use plastic	No	
China RoHS Regulation	China RoHS declaration	

Use Again

\circlearrowright Repack and remanufacture	
Circularity Profile	End of Life Information
Take-back	No