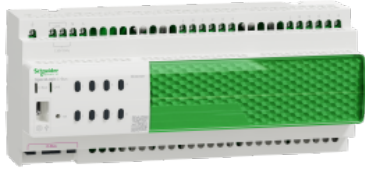


# Product datasheet

Specifications



Dimmer, SpaceLogic C-Bus, 8 channel, 1A per channel, DIN rail mount, inbuilt switchable C-Bus power supply, white

5508D1D

## Main

Range	SpaceLogic C-Bus
Product brand	Schneider Electric
Product or component type	Dimmer
Device application	Light control
Device presentation	Complete device
Provided equipment	1 400 mm patch cable
Load type	Dimmable LED Halogen lamp Halogen lamp with standard electronic transformer Halogen lamp with standard ferromagnetic transformer Incandescent lamps
Load current	1 A per channel
Dimmer type	Trailing edge Leading edge
Power supply output current	8 A
Main colour tint	White
[Ue] rated operational voltage	230 V AC +/- 10 % at 50 Hz 110 V AC +/- 10 % at 60 Hz

## Complementary

Network frequency	47...53 Hz 57...63 Hz
Communication network type	C-Bus
Number of channels	8
Connector type	2 RJ45 connectors for C-Bus
Device mounting	DIN rail
Mounting support	DIN rail
Width	216 mm
Height	92 mm
Depth	63 mm
Net weight	0.844 kg
Colour tint	White

## Environment

Ambient air temperature for operation	-5...55 °C
Ambient air temperature for storage	-20...60 °C
Relative humidity	10...93 % non-condensing
Standards	REACH RoHS
Product certifications	RCM UKCA CE

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.7 cm
Package 1 Width	10.1 cm
Package 1 Length	22.3 cm
Package 1 Weight	844 g
Unit Type of Package 2	CAR
Number of Units in Package 2	10
Package 2 Height	22.1 cm
Package 2 Width	24.7 cm
Package 2 Length	52.2 cm
Package 2 Weight	8.65 kg

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>

## Recommended replacement(s)