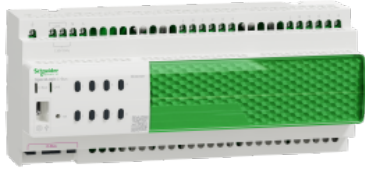


Product datasheet

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 [REACH Declaration](#)

REACH free of SVHC Yes

EU RoHS Directive Compliant
[EU RoHS Declaration](#)

China RoHS Regulation [China RoHS declaration](#)
Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)

Recommended replacement(s)