# Product data sheet Characteristics

# 5508D1D

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





## 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	4753 Hz 5763 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	-555 °C
Ambient air temperature for storage	-2060 °C
Relative humidity	1093 % non-condensing
Standards	REACH RoHS
Product certifications	RCM[RETURN]UKCA[RETURN]CE

## Packing Units

0	
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

Sustainable offer status	Green Premium product	
REACh Regulation	☑ REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Compliant with Exemptions	
China RoHS Regulation	China RoHS Declaration	
RoHS exemption information	₫Yes	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	End Of Life Information	

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