Product data sheet
Characteristics

L5504D2AP
Clipsal C-Bus, Dimmer, DIN Rail Mounted, Leading Edge, 240V AC, 4 Channel, 2A, Without C-Bus Power Supply

Main

Range	C-Bus
Product brand	Clipsal
Product or component type	Dimmer
Device application	Control
Device presentation	Basic element
Load type	Incandescent Low voltage lamp with electronic transformer
Load current	2 A per channel
Dimmer type	Leading edge

Complementary

Standby consumption	10 W
Network frequency	47...53 Hz 57...63 Hz
Communication network type	C-Bus
Maximum number of supported devices	100 per network
Input impedance	100 kOhm at 1 kHz
Isolation voltage	3.75 kV from C-Bus to mains
Starting time	5 s
Time delay range	0...33.5 min
Software function	Select network clock Select network burden Select time delay range
Number of modules	12
Local signalling	LED
Number of channels	4
Connector type	RJ45 for C-Bus RJ45 for remote override
Mounting support	DIN rail
Clamping connection capacity	1 x 2.5 mm² 2 x 1.5 mm²
Width	215 mm
Height	85 mm
Depth	65 mm
Net weight	647 g

Environment

Ambient air temperature for operation	0…45 °C
Relative humidity	10…95 %

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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.9 cm
Package 1 Width	11.2 cm
Package 1 Length	12.6 cm
Package 1 Weight	901.0 g
Unit Type of Package 2	CAR
Number of Units in Package 2	6
Package 2 Weight	20.124 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins