# L5508DSIP

C-Bus, DIN Rail Mounted, Dsi Gateway, 8 Channel, 12M Modules

Green Premium™ Product

## Main

| | |
|---|---|
| Range | C-Bus |
| Product brand | Clipsal |
| Product or component type | Dimmer |
| Device application | Control |
| Device presentation | Basic element |
| Provided equipment | 300 mm patch cable |
| Load type | DSI ballast |
| Load current | 200 MA per channel<br>270 mA total |

## Complementary

| | |
|---|---|
| [Ue] rated operational voltage | 220...240 V AC for dimmer<br>15...36 V DC for C-Bus |
| Power supply output current | 200 mA |
| Communication interface | Digital serial interface |
| Value of setting | 0...100 % |
| Network frequency | 47...53 Hz<br>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 |
| Number of outputs | 100 per channel |
| Software function | Select network clock<br>Select network burden<br>Select time delay range |
| Control type | Local control push-button per channel |
| Number of modules | 12 |
| Local signalling | LED |
| Number of channels | 8 |
| Connector type | RJ45 for C-Bus<br>RJ45 for remote override |
| Mounting support | DIN rail |
| Clamping connection capacity | 1 x 2.5 mm²<br>2 x 1.5 mm² |
| Width | 215 mm |
| Height | 85 mm |
| Depth | 65 mm |

## Environment

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

## Packing Units

| | |
|---|---|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 10 cm |
| Package 1 Width | 10.5 cm |
| Package 1 Length | 22.5 cm |
| Package 1 Weight | 846 g |
| Unit Type of Package 2 | CAR |
| Number of Units in Package 2 | 6 |
| Package 2 Height | 26 cm |
| Package 2 Width | 22 cm |
| Package 2 Length | 34 cm |
| Package 2 Weight | 5.346 kg |
| Unit Type of Package 3 | P12 |
| Number of Units in Package 3 | 180 |
| Package 3 Height | 95 cm |
| Package 3 Width | 80 cm |
| Package 3 Length | 120 cm |
| Package 3 Weight | 169.38 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 |