


| Casambi to Dali / 0-10V adaptor with Dali power supply | |
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| Model | HCB30 (-S) |
| Function | Casambi to Dali bus or 0-10V signal converter and Dali bus power supply |
| Photo |  |
| Electrical Specification | |
| Working Voltage | AC 100-240V |
| Output Signal | Dali bus @ Broadcast mode (IEC 62386) or 0-10V |
| Dali power output | 10-16V / 50mA |
| 0-10V output | Source 50mA, pull down resistor @ 1.5Kohm |
| Wireless Connection | Casambi protocol (based on Bluetooth LE) |
| RF Band | ISM 2.4GHz |
| Wireless Transmit Power | <8dBm |
| Wireless Distance | >15 meters at open area |
| Protection Function | Wrong wiring / Overload / Short circuit / Overheat |
| Working Temperature | -20~ +50°C |
| IP Grade | IP63 for standard version, IP68 for -S version |
| Components & PCB | SMD parts / FR-4 pcb |
| Functions | |
| Control Function | Broadcast dimming or CCT control, configurable from Casambi App |
| Variable Profile | Dali Single color / Dali CCT / 0-10V |
| Power & LED Connector | |
| Power Connector | 0.5mm ² double-insulated cable |
| Output Connector | 20AWG (0.5mm ²) cable |
| Dimension & Weight | |
| Dimension | 81x26x20mm (cable excluded) |
| Net Weight | 45g for standard version, 65g for -S version |