

Interoperable Products

LDBC1U Blind Controller



The window blind control allows to control 24 DC motors of window blinds. The control is performed with polarity reversal, which makes this device suitable for a wide variety of window blind solutions among others Velux roof windows.

The control allows to open and close windows. After a learning process the control is able to set the window blind to a specific position e.g. half open. The tiny unit with a size of 98 mm x 53 mm x 23 mm had a weight of only 67 gr. And fits almost everywhere near the window given. The unit is powered by the 24 V DC as well and consumes only 0.3 W in standby mode. With typical blind motors a 0.6 A power supply should be used.

The unit will be included and controlled in a Z-Wave network from a remote control, a wireless control centre or any other kind of Z-Wave controller including a PC-software. Two buttons allow local for test purposes.

Specification

- Outputs: 2 wires, 24 V DC with polarity reversal
- Interaction: 1 button for inclusion, exclusion and association
- Dimensions: 98mmx53mmx23mm
- Wireless behaviour: receiver
- Z-Wave type: slave
- Power supply: via 24 V DC
- Distance: up to 100 m outdoor, up to 30 m within buildings

LPIR1U PIR Detector



The unit will be included and controlled in a Z-Wave network from a remote control, a wireless control centre or any other kind of Z-Wave controller including a PC-software. To buttons allow local for test purposes.

Specification

- Up to 50m RF range (open field)
- Can control a group of up to 5 devices
- 12m Range detection range with 100° field of view
- Adjustable time on period
- Battery-powered
- Low battery indicator
- Supplied with batteries and wall fixings
- For indoor use only

LPTSM1U Plug Through Switch Module



This device is a switch plug-in used between a standard 3 pin 13 amp wall outlet and lamps. Setup and managed by any Z-Wave controller, local operation is possible by pressing the button on the device.