



## DATA SHEET

### DIR 2BO

Article number 37501208



[Internetlink](#)

#### Function

Remote controls are handheld transmitter/receiver devices for the operation of the system. Depending on the design, transmission occurs via infrared or wireless signal. The DIR 2BO is an infrared receiver for the Dupline system designed to receive commands emitted by hand transmitters in the Bang & Olufsen BEO4 and BEOLINK 1000 series. The receiver enables up to 8 channels to be switched; it can be used in cascade arrangements, i.e. up to 4 DIR 2BO devices can be actuated by one transmitter (32 channels). The setting is carried out via DIP switches on the receiver board. The DIR 2BO acknowledges correctly received telegrams from a B&O hand transmitter by activating a LED on its front panel.

#### Features

receipt of up to 8 switching commands, total of 4 modules can be cascaded in the room, receipt acknowledgement by LED, Power supply from the Dupline bus

#### Mounting

partly flush-mounted, or, completely surface-mounted

#### Applications

The receiver is advantageous wherever a Bang & Olufsen remote control system is in place or planned. As it supports the above listed types of B & O remote units, many owners of B & O audio systems will also appreciate the integrated complete solution – the remote operation of audio components and of a building management system with one remote control.

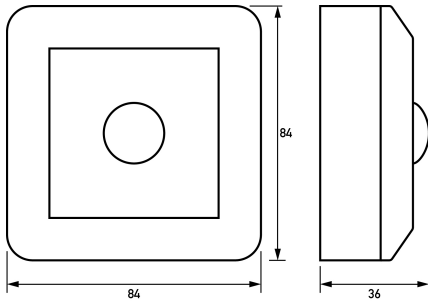
#### Accessories

Remote controls DIR

#### Technical Data

| Technical Data           | DIR 2BO              |
|--------------------------|----------------------|
| Series                   | DIR 2BO              |
| design                   | Dupline              |
| Wireless IF transmission | Infrared             |
| Operating voltage source | Bus signal           |
| General data description | General data         |
| Operating position       | any                  |
| Storage temperature      | -30 °C ... 70 °C     |
| Ambient temperature      | 0 °C ... 50 °C       |
| Housing type             | wall-mounted housing |
| Mounting type            | Wall mounting        |
| Protection class         | IP40                 |
| Width                    | 84 mm                |
| Height                   | 84 mm                |
| Depth                    | 31 mm                |

## Dimensions



Dimensional drawing Group view