

### **Local Bus Unit**

## iCall 331 LB-OE/R



# Local bus unit with call button, connection for handset unit and 2 relays for light





- Connectable to iCall IP-unit (1xx), 220 IP-OiD, 220 SIP-Touch and 290 SIP-Touch via local bus
- For use in renovations and / or new construction via existing cabling.
- Following the German VDE 834-1, VDE 834-2 and CE standard.
- Flush or surface mount possible
- Self diagnostics
- Constant monitoring of handset alarm will sound if disconnected
- Light steering from handset
- Red call button with nurse symbol
- Call Assurance LED with finders light
- Assistance call by red call button when present
- Handset connection Mini Din
  - 1. +24V
  - 2. Call-contact
  - 3. GND
  - 4. LED
- 5. LIGHT1
- 6. LIGHT2
- 7. Extraction-contact

#### **Electrical specifications**

Power supply: min: 16V - max: 30V

Power consumption (24v): standby: 15 mA - max: 40 mA

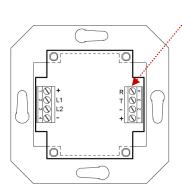
#### Relay:

Nominal load: 0.5A on 125VAC and 2A on 30VDC

Max. switching voltage: 125VAC, 125VDC

Max. switching current: 2A

Max. switching power: 62.5VA 60W

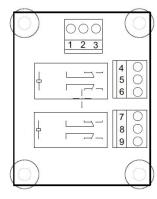


#### Connections

- 1. +24v
- 2. GND
- 3. TX
- 4. RX

#### Connections

- 1. +24v
- 2. LIGHT 1
- 3. LIGHT 2
- 4. GND



#### Connection details relay

- 1. LIGHT 1
- 2. GND
- 3. LIGHT 2
- 4. Normal close (L1)
- 5. Common (L1)
- 6. Normal open (L1)
- 7. Normal close (L2)
- 8. Common (L2)
- 9. Normal open (L2)

Order information

Part N°

NWBAES2301