



XD-B0 X-DOT BUZZER

XD range

The nexmosphere X-Dot range offers a variety of functions in a ultra small form factor. It's unique cable design offers the flexibility of both bottom and side feed, to use the elements directly on a surface or to hide the cable under the X-Dot. It is simple to install, use and maintain due to the high quality finishing and non-marking double sided tape.

The X-Dot buzzer is an interface for 5V controlled buzzer/tweeter devices suitable for a wide range of applications. From a small beep for attention or a nerve-breaking alarm, the X-Dot buzzer controls them all.



Features

- Ultra small form factor
- Dual 5V buzzer interface
- Connect any market-available 5V buzzer or other 5V device

X-talk

The X-Dot can be easily connected to any of the nexmosphere Xperience controllers using the X-talk interface. All settings of the X-dot are programmable on the Xperience controller side, enabling a seamless integration in your application.

- Plug and smile interface
- Compatible with any nexmosphere Xperience controller
- Powered and programmable by the nexmosphere Xperience controller for ease of use

Buzzer interface

The buzzer interface is a versatile 5V interface to steer any 5V-controlled device. The nexmosphere Xperience controller enables you to be in 100% control over the two outputs independently. Select different pre-programmed beep/alarm patterns depending on your needs.

- Control any market-available 5V device (a total of max 200mA on both outputs)
- 2x2pin connection (ground, signal 5V)
- Wiring size AWG 22-26, solid/stranded copper
- Wire strip length: 4-5,5 mm

Benefits

- Unique cable connection (bottom feed or side feed) enables invisible cable installation
- Securely mounts on any flat surface, horizontal, vertical or angled
- Easy removable non-marking double sided tape
- Status LED for visual feedback (programmable/dimmable on the Xperience controller)



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Thermal specifications

Operating temperature: +10°C...+40°C/ +50°F ... +104°F
Storage temperature: -20°C...+50°C/ -4°F ... +122°F

Electrical specifications

Operating voltage: 5VDC (via X-talk interface)
Power consumption: 200mA

Standards and Certifications

Compliant with IEC 60950-1(ed.2);am1;am2
CE certificate
US/CAN certification in progress
RoHS compliant

Miscellaneous

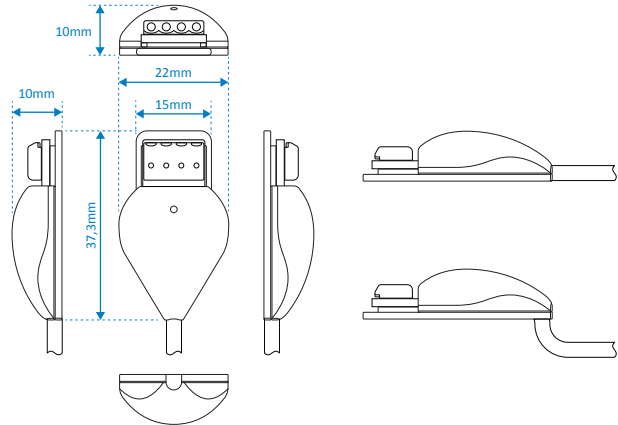
- Three cable lengths available (60/120/180cm)
- Custom colors and cable length available on request
- 1 year warranty (optional 3 year extended warranty available)

Packaging

Items per carton 1, 10 or 50 pcs

Mechanical dimensions

LxWxH: 37,3 x 22 x 10 mm
Fixation: Double sides adhesive tape



Ordering information

Product ID	Description	Netto weight	Quantity
XDW-B04	X-Dot Buzzer interface only, White, 60cm	13g	1 pc
XDW-B05	X-Dot Buzzer interface only, White, 120cm	19g	1 pc
XDW-B06	X-Dot Buzzer interface only, White, 180cm	22g	1 pc

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