USB ALERT S-PO

The USB Alert S is an USB-controlled switch to which external equipment, such as an alerting device, can be connected. The product is well adapted for use with videophones, such as the MMX and the Allan eC. The switch in the USB Alert S can be closed and opened from the videophone software to indicate an incoming call. The switch can also be closed by pressing the TEST button on the device.

The external alerting device should be connected to the switch via the 2-part screw terminal.

Connecting to the USB Alert S

Strip off approximately 5 mm of the insulation on the external equipment's control wires. Fasten the stripped wires to the screw terminal on the connector plug. Be careful to insert the stripped wire ends completely into the screw terminal and to fasten the screws accurately! Insert the plug into the connector socket in the USB Alert S.

Connect USB Alert S to one of the computer's USB-connectors. When the USB Alert S is connected properly, a yellow indication light is lit on the device.

The first time the USB Alert S is connected to the computer, it will be installed as a new hardware COM-port (for instance COM3). Remember to select this COM-port when setting up the videophone's external alert.

Important

A hardware driver for the USB Alert S has to be installed on the computer. The driver can be downloaded from the web-page www.polycom.se/newLook/drivrutiner.htm.

Technical data

USB connection

USB-A connector, male. Supports USB 2.0
Max. current: 90mA

Switch output to screw terminal

Contact closure. Max 60V, 500mA
$R_{ON} \leq 1\ \Omega$
Max. wire area: 2,5 mm^2
Min. wire area: 0,13 mm^2

[handwritten: PO-switch → clot]
[handwritten: Vout: 4,9V]

$C\epsilon$ -marking

The USB Alert S is marked with the CE-symbol and confirms to the
Medical Device Directive (93/42/EEG), the EMC-directive (89/336/
EEG) and the Low voltage directive (73/23/EEG).

When USB Alert S is ready for waste disposal

The device contains electronic components and SHOULD NOT be
disposed as normal household waste. USB Alert S should be handled
and disposed as electrical waste.

Repair and service

Please contact your reseller of the USB Alert S.

USB Alert – a product from

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