Sounder, red

Part-No.: CWSO-RR-S1
Approval: VdS

The acoustic alarm signaling device is EN 54-3 compliant, in red housing, and offers a selection of 32 signal tones including the DIN tone and other country-specific tones. All tones comply with EN 54-3. Configuration takes place via a 6-pin DIP switch. Up to two different signal tones may be activated. Signaling device with flat base, suitable for wall and ceiling mounting.

Common technical data

Operating voltage	9 ... 29 V DC
Current consumption @ 12 V DC	approx. 14,9 mA (@ DIN tone)
Current consumption @ 24 V DC	approx. 33.4 mA (@ DIN tone)
Sound level @ 12 V DC	96,2 dB(A) (@ DIN tone)
Sound level @ 24 V DC	102,1 dB(A) (@ DIN tone)
Connection terminal	0.5 ... 2.5 mm2
Ambient temperature	-25 °C ... 70 °C
Air humidity	< 96 % (non-condensing)
Type of protection	IP 21C, IP 65 with CWR and accessories
Material	PC/ABS, UL94-V0
Color	red, similar to RAL 3020
Weight	approx. 190 g
Specification	EN 54-3 acoustic signaling device
Dimensions	Ø: 100 mm H: 77 mm
Declaration of Performance	0832-CPR-F0254

Features:

- EN 54-3 compliant
- Suitable for 12 V and 24 V DC service voltage
- Synchronous sound trigger
- Volume adjustable to 2 levels at the device

Not suitable for use outdoors or in damp areas. Please use therefore the optional bases and accessories (Part No. CWR, PS188, PS189). Use of the deep IP socket reduces the dB output by an average of 4 dB. Replacement for Part No. 766225. To help define your conventional Visual Alarm Devices (VADs) requirements in line with the EN 54-23 standard, we have developed an easy to use online guide. Simply enter the room dimensions and ambient light conditions and the guide will help your device selection: http://www.kac.co.uk/EN54-device-chooser.htm When using the EOL-O 808624 termination element for standard-compliant monitoring of the alarm devices, the optional deep base CWR or CWW offers a larger connection space.

Accessories:

CWR	Base deep IP 65, red
PS188	Base deep, O-ring
PS189	Base deep, seal