

## Sounder, red



### 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

**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)               |
| Ambient temperature           | -25 °C ... 70 °C                       |
| Air humidity                  | < 96 %                                 |
| Type of protection            | IP 21C, IP 65 with CWR and accessories |
| Color                         | red, similar to RAL 3020               |
| Weight                        | approx. 190 g                          |
| Dimensions                    | Ø: 100 mm H: 77 mm                     |
| Declaration of Performance    | 0832-CPR-F0254                         |



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>

### Accessories:

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