

SMARTBUZZER - BBR-52 FOR AUTROSAFE 4

Interactive Fire Detection System AutoSafe 4 Product Datasheet

Features

- Easy to add to an AutoSafe detector
- Powered from the External Output of detector
- Sound level 80 dB (Nominal 1m)
- Continuous tone
- Low current consumption
- Cause of activation configurable
- Supports Room in Room function (Solass)
- Designed to meet the requirements of major maritime classification societies

Applications

The BBR-52 Smartbuzzer is primary designed for use in maritime applications. The unit can only be used in AutoSafe 4 systems.

The unit will be activated to alert personal in case of an emergency situation. High flexibility is achieved by individual control of each unit in the system.

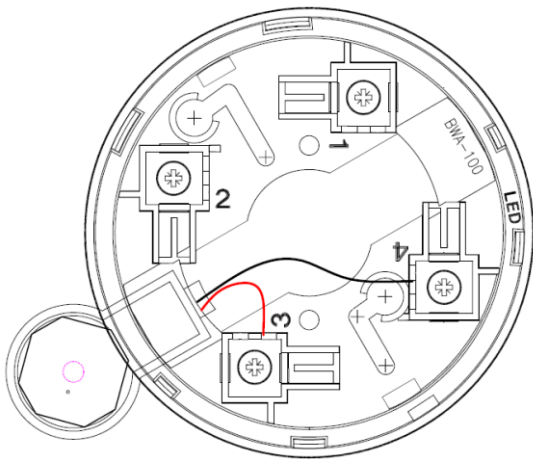
The maximum numbers of units needs to be calculated depending on total power consumption on the detection loop.

Part number	Description
116-71225695	BBR-52 SmartBuzzer for AutoSafe 4



Technical specifications	
Weight	18,5 g
Colour	White, same as detector
Current consumption stand-by	0 mA
Current consumption during alarm	Typical 1,1 mA, max 1,2 mA
Sound level	Minimum 75 dBA at one meter
Sound frequency	4 kHz
Working temperature	-20 °C to +70 °C
Encapsulation	To be mounted in the detector base
Environment	According to SOLAS requirements for detectors
Powered by	External output of AutoSafe detectors

Connections



	1. -in
	2. -out
RED	3. Common (+in/+out)
BLACK	4. External LED

WARNING:

Make sure to connect the wires to the correct terminals. Connecting the wires to wrong terminals can damage the unit.

Mounting/Dimensions

Use detector socket BWA-100/X1, or cut out the weakened cable inlets in the detector socket BWA-100 where the BBR-52 Smartbuzzer will be installed. Insert the unit before the socket is mounted.

