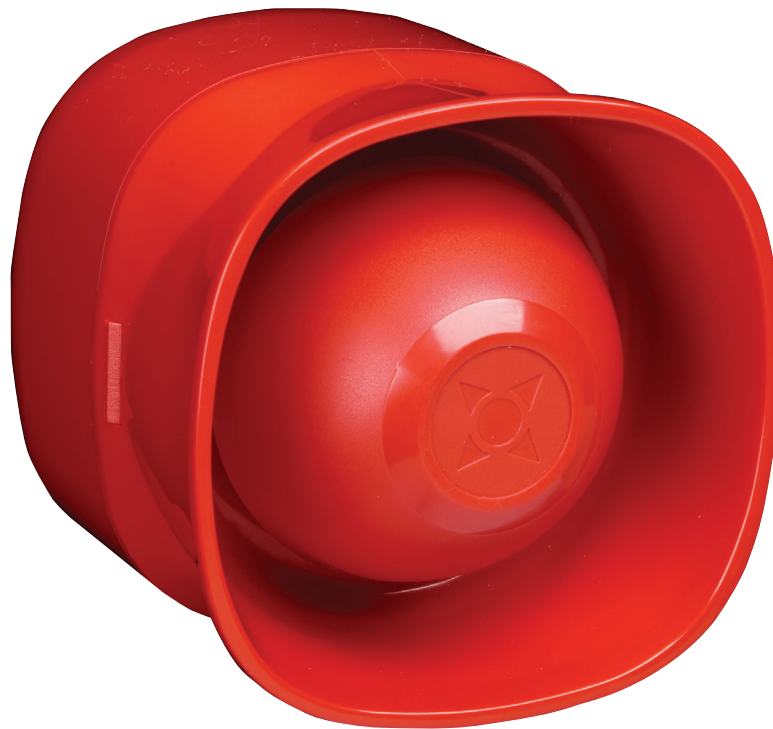


MLC624 - Conventional low current wall sounder



The MLC624 low current sounder has been designed to provide a high sound output with a low current consumption.

It is ideal for applications where high sound levels need to be achieved but where available sounder circuit capacity is limited.

The low current sounder is simple to install and uses a first fix back plate onto which the main body attaches with a self locking press fix assembly.

Features and benefits

- Quick and simple to install
- Low current consumption
- High efficiency design
- 3 different tones
- Separate volume control
- Low current, high sound output
- Automatic synchronisation
- Self locking assembly

Specifier's guide

4.3 Accessories

Technical specification

Code	MLC624
Description	Low current wall sounder
Standards	EN54 Pt3
Specification	
Operating voltage	12V dc to 30V dc
Current consumption	5mA at 24V dc
Sound output	100dB(a) at 24V dc at 1 metre
Environmental	
Operating temperature	-25°C to +70°C
Humidity (non condensing)	0 to 93% RH
Physical	
Construction	PC.ABS
Colour	Red
Dimensions (Dia x D)	105mm x 105mm x 95mm
Weight	0.25kg
Ingress protection	IP42
Compatibility	
Suitable for use with	Eaton conventional fire systems

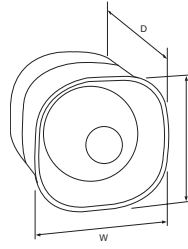
Installation

1. First fix mounting plate is fixed to wall.
2. Cable entry is from rear, or top/bottom.
3. Connections are to main sounder body.
4. Separate alarm line in and alarm line out terminals are provided.

Interface options

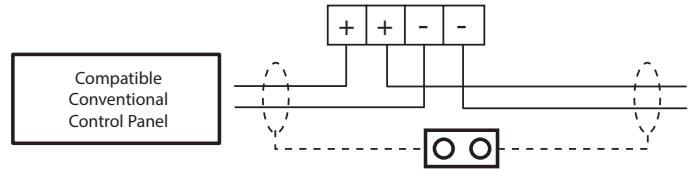
Operates from nominal 24V dc supply and can be connected to any suitably rated conventional sounder circuit.

Dimensions



H (mm)	W (mm)	D (mm)
105	105	95

Standard connections



WARNING:

Do NOT use high voltage testers if ANY equipment is connected to the system.

Screen (Earth) must be continuous along entire length of cable.

Catalogue numbers

Description	Code
Low current wall sounder	MLC624