

OPTICAL INDICATOR INDOOR ADDRESSABLE- BBL-100

Interactive fire detection systems
Product datasheet

Features

- Optical indicator for indoor use
- Connects directly to the detection loop
- no extra wiring needed
- Automatic addressing
- 2 Candela output
- Used with interactive fire detection systems
- Short circuit isolator in each unit

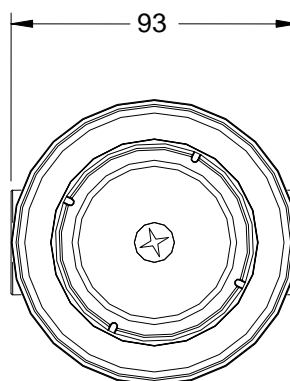
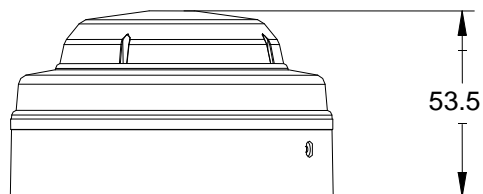
Application / Description

Compact indicator for indoor use enclosed in an IP32C plastic casing. Reliable in operation and robust design. Simple mounting in all relevant directions.

The maximum number of indicators on a detection loop must be calculated according to the limitation of the system in question.



Dimensions



Technical specifications	
Appearance	
Weight	103g
Main body colour (RAL no.)	Red
Lens colour	Red translucent
Finish	Polished lens / textured other parts
Material type	ABS FR / Polycarbonate
Installation	
Total cable qty / type / size	4 x 0.5 to 2.5mm ² MICC
I.P. rating	IP32C
Operating conditions	
Voltage range (/s)	17 - 25VDC
Current - Alarm total	Indicator: 4,56mA Peak current: 5,35mA
Current - Quiescent	300uA
Temperature range	-10 to +70 C
Humidity range	Relative humidity 0% to 90% non-condensing
Light performance	
Flash power / light output	2 candela on axis @ 24V
Spatial distribution	100% on axis / visible sides
Flash rate /s	1Hz
Synchronisation	Yes - Panel Control
Source / colour	Red / LED
Address function	
Address setting method	Software
Approvals	
	EN 54-17
	EC/CPD No. 0832-CPD-1039

Part number	Description
116-BBL-100	Optical Indicator Indoor Addressable