

# INSTALLATION INSTRUCTIONS



StroBell (Part Code: SBE6-XS-024-YY-RW)  
*X = Gong Colour, YY = Language/OEM*

## General

Fire alarm bell with strobe for professional installation in commercial fire alarm systems.

## Specification

Input Voltage	20.4V ~ 27.6V dc
Maximum Current	27mA (Normal Output)/47mA (High Output)
Output SPL @ 24V	92-96dB(A)
Ingress Protection	IP21C with Shallow Base
Cable entries	Wiring from Rear of Product
Back box fixings	Shallow base - All common electrical back boxes
Terminals	0.5mm <sup>2</sup> - 2.5mm <sup>2</sup> cables
Operating Temperature	-10°C to +50°C (Shallow)

## Installation

### Mounting shallow base

1. Ensure bell housing is correctly orientated upwards as marked by base arrows and gong open to left.
2. Fit base to wall or electrical back box (Not Supplied) with suitable fixings.
3. Feed Field wiring through enclosure and terminate as per wiring instructions.

## Mechanical Information

Shallow base

DIL Switch Settings shown below

Switch Position	On (Right)	Off (Left)
1-Flash Intensity	Normal Intensity	Reduced Intensity
2 - Flash Rate	Flashes every 2 seconds	Flashes every second

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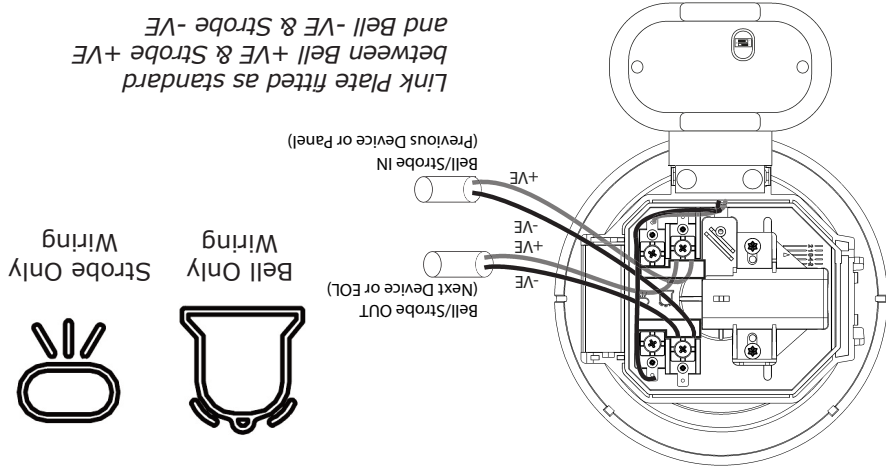
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## Wiring

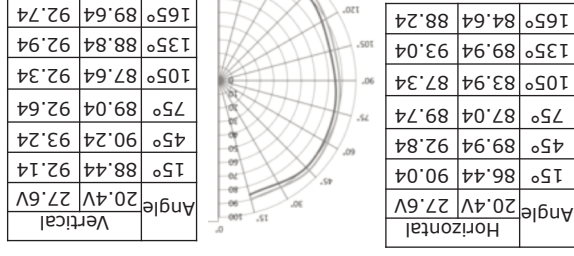


### Note:

Once all the field wiring has been completed and the unit tested, the anti-tamper screw should be removed from the base and fitted to the clip to avoid unauthorised opening.  
 If Link Plate is removed, connect Bell field wiring to "Bell Only" and Strobe field wiring to "Strobe only"

## Polar Plot

Polar data provided at Min. / Max. dc supply and at 1 metre distance.  
 Product should only be mounted vertically (arrows orientated upwards)



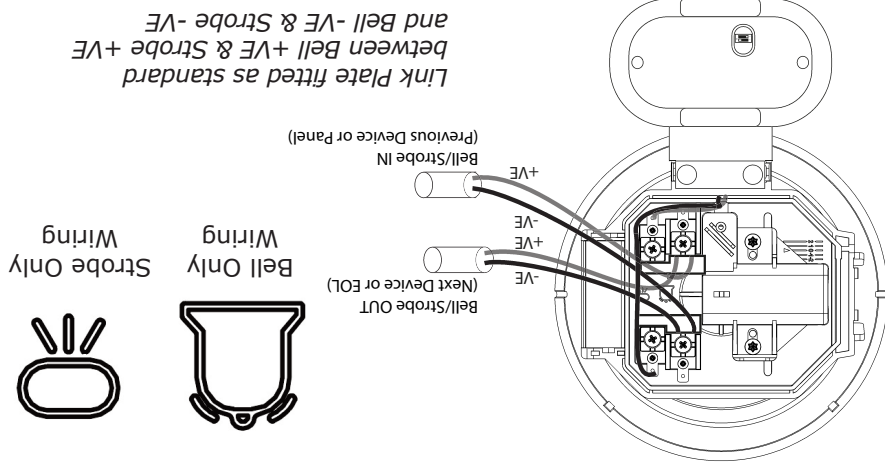
Document available in other languages

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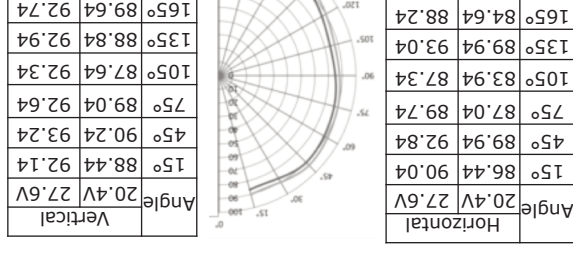


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