MOFLASH SIGNALLING

INSTALLATION INFORMATION

PLEASE READ PRIOR TO INSTALLATION



AB6 Series

ACOUSTIC SIGNALLING DEVICE

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APPROVALS AND CONFORMITIES

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General Installation Notes

- Installation must be carried out in accordance with the latest codes and regulations by a qualified electrician.
- Ensure power is disconnected prior to installation or maintenance to avoid danger of electrical shock.
- Environmental exposure conditions during installation should be dry. Moist or wet conditions should be avoided.
- Avoid mounting the Bell where it will be subjected to excessive vibration.
- If the equipment is used in a manner not specified by the manufacturer, the protection provided by the equipment maybe impaired.
- Never energise the bell with the gong removed.
- To maintain good serviceability the bell must be mounted with the solenoid striker upwards.

Maintenance

- Under normal operating conditions, the Bell will be maintenance free. However, under very harsh environmental conditions, it may be advisable on occasion to try and remove any debris build up, to ensure free movement of the striker.

Installation Instructions

Please retain all removed parts for later re-assembly.

Unscrew the retaining bolt and washer from the Bell gong.

The Bell case must be mounted on a flat surface with the Solenoid Striker cavity facing vertically upwards. Fix the Bell case onto the required surface using the four holes located in the body casting or the universal mounting plate supplied.

Fixing screws M4 x 20mm are supplied alongside M4 nuts.

The DC and AC units are polarity conscious.

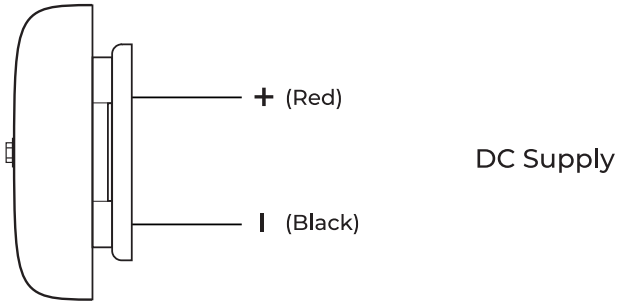
The DC units have wires that are coloured Red for 'Positive' and Black for 'Negative' **(See wiring Diagram 1)**.

The 230vAC units are coloured Brown for 'Live' and Blue for 'Neutral'. The high voltage AC units also include an 'Earth' (Ground) Green/Yellow wire **(See wiring Diagram 2).**

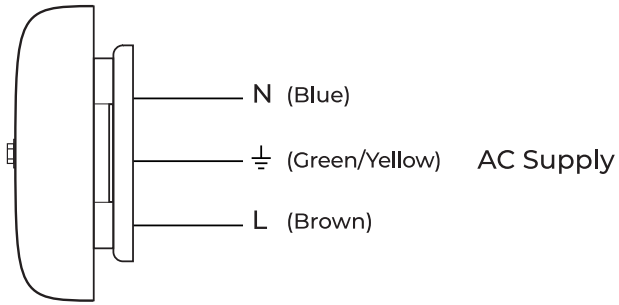
The installer must satisfy himself that the internal wiring does not foul the weatherproof seal. Failure to achieve a universal seal will invalidate the warranty.

Replace the Gong and secure with washer and retaining bolt removed earlier.

Wiring Diagram



Wiring Diagram 1 (DC)



Wiring Diagram 2 (AC)

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