

## Telephone-call Signalling Devices

If you need a louder bell, or an extra bell, or wish to tell the difference between calls on two telephones, we can provide a selection of bells and lamps to supplement the normal telephone bell.



Lamp signalling handset



Indoor or outdoor  
mains powered 10" gong



Indoor or outdoor 2½" gongs



mains powered hooter



Indoor 2½" gong



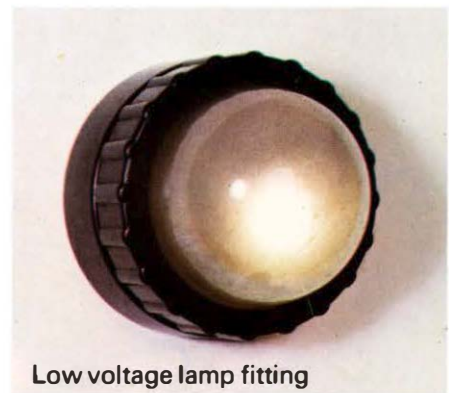
Indoor or outdoor Cow gongs



Indoor or outdoor  
mains powered 6" gong



Indoor or outdoor 4" gongs



Low voltage lamp fitting



Indoor 2½" gongs  
(black, grey or ivory)

## Audible Signals – Bells, Buzzers, Hooters

The bell inside the telephone can be adjusted to a limited degree by the Post Office engineer, and its tone can be changed to enable customers to discriminate between the calling signals on individual telephones in the same room.

In addition, a range of different types and sizes of bell, a buzzer or a hooter can be provided. These produce a wide range of sounds to overcome most background noise conditions or meet the special needs of the hard of hearing.

### Bells

Bell sizes range from those with 63mm (2½") gongs to those with 305mm (12") gongs. Most of the bells can be situated indoors or outdoors; they can ring intermittently in step with ringing tone, or continuously until the call is answered or the bell switched off, whichever is the more useful to the person concerned.

### Buzzer

Buzzers can be provided instead of bells.

### Hooter

A mains powered hooter (see General Information) is an alternative to the bell with the 254mm (10") gong in very noisy conditions, but this is not permitted to sound continuously.

## Lamp Signals

A lamp signal as well as the telephone bell signal can be provided to indicate an incoming telephone call. Lamps are useful in very noisy situations; in places where silence is necessary; as a means of identification if several telephones are near to each other, or for the hard of hearing who cannot hear an audible signal.

A lamp may be used in place of the telephone bell ONLY when the telephone is attended at all times – a night duty in a hospital ward is a typical situation.

Lamp signals can be intermittent or can glow steadily. Dependent on type they may either cease when the call is answered or be switched off manually.

### Types of Lamp

The simplest method of lamp signalling is by the Lamp Signalling Handset, which has a small neon lamp under a transparent plastic cover in the back of the telephone handset. The lamp glows in step with the ringing. The handset is available in black, grey or ivory.

Mains operated lamp signals (see General Information) are provided when a more powerful lamp signal is required. These can be arranged to flash with the ringing or light continuously until switched off manually.

### General Information

Certain of the bells and lamp signals depend on mains power for their operation. In these circumstances the Post Office provides a suitable wall mounted unit 229mm by 229mm by 76mm (9" by 9" by 3"), which is connected to a customer provided three-pin socket outlet of at least two amps rating.

### Please note

We do our best to supply our customers with the apparatus they ask for but we may have to provide apparatus which does not accord exactly with the descriptions in this leaflet.

Your Telephone Sales Office will gladly supply any further information. The address and telephone number are shown in the preface of your telephone directory.