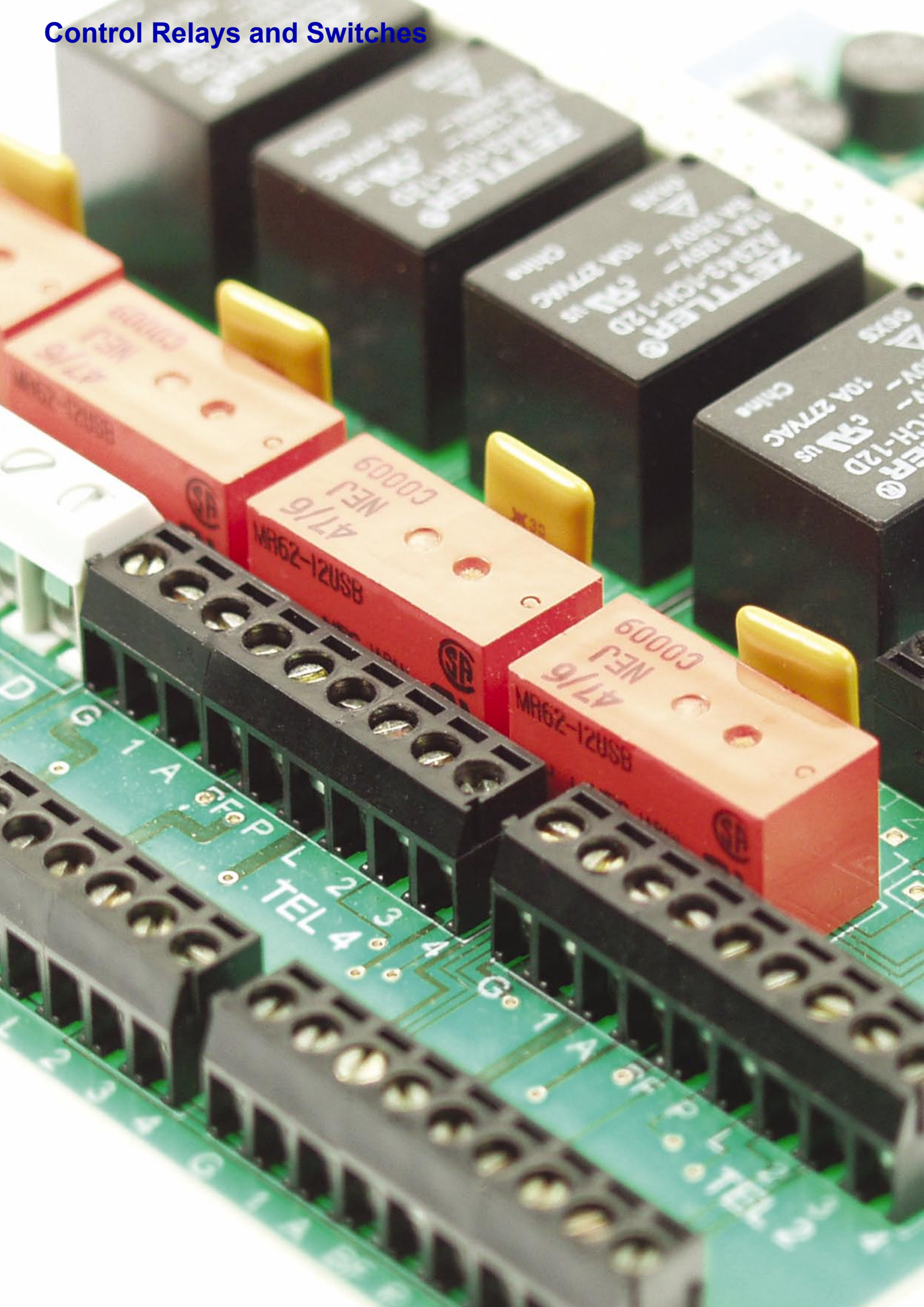


Control Relays and Switches



Relays



Dimensions (mm)

Height	Width	Depth
150	127	50

IC7RU

Intercom relay

The IC7RU provides the switching required in porter or intercom systems. It senses the voltage of an internal ringing current and cuts off the speech circuits to the door unit, so that an internal conversation cannot be overheard at the door.

99RU

Two door relay

The 99RU relay is for use where it is required for two doors to be answered by the same telephone(s) e.g. where a building has a front and a rear entrance. The 99RU operates by detecting the ringing from either door and then switches the speech and release lines to that door and disconnects them from the other door. This relay can be cascaded to serve up to four doors.

The video version of this relay, the 99VRU, works in the same way but also switches the video.

900-VS4

Video signal distributor

For systems that have more than one monitor fitted it is necessary for the video signal to be balanced at each point in the system to maintain a clear picture at every monitor. The 900-VS4 is a junction box containing a connection circuit that enables video signals to be correctly distributed on 75 ohm coaxial cable to each monitor.

98IR4

Four way isolating relay

A four phone output relay unit where each phone is fused and isolated from the system. In the event of a fault on a particular phone it does not affect the rest of the system.

When these relays are fitted to a system, calls can only be initiated from the door panel. A tone (pips) is generated at the phone when it is not active.

Each 98IR4 has two adjustments, one for the length of the call, and the other for the duration of the system-not-active tones.

98DCRU

Door capture relay

For systems serving several doors the 98DCRU detects a button press and switches the speech and release lines to that door. Suitable for systems with multiple main entrance panels calling all phones and a number of individual block entrances. Requires one DADC power supply per system.

GPRU

General purpose relay



A general purpose relay suitable for local lock switching (eg Cisa lock), when normally closed contacts are required or to interface with third party devices.

Switches

TS2000-BST

Digital timeswitch



This 12 volt digital timeswitch is for provision of a trades facility using an additional button on the entrance panel. This seven day time-switch can be set for eight daily time intervals and has a battery reserve. The unit automatically adjusts to summer and winter times.

PB-EXT-##

Press-to-exit switches



Press-to-exit switches for use with maglocks or other access control devices.

PB-BRK-GLS

Break-glass unit



Used for emergency exits where there is no mechanical means of opening the door, such as with a maglock.

In addition to the apparatus shown here there are a number of other sundry accessories that we stock. Please contact our sales or technical departments or visit our web-site on www.entryphone.co.uk for more information.