# CAME T ENTROTEC

**CAME.COM/ENTROTEC** 

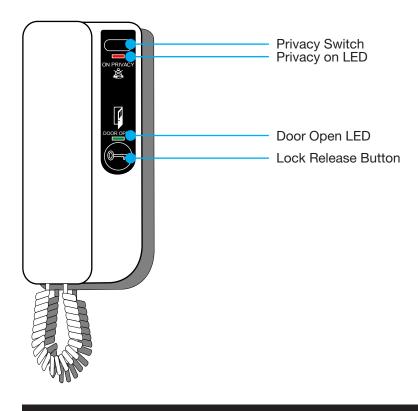
### RH3+ HANDSET





### **INSTRUCTIONS FOR USE**

### **RH3+ INSTRUCTIONS**



#### **GENERAL NOTES**

The door entry phone system is designed so that you have a limited time to answer a call and allow the caller access or not. This is to save inconvenience to other users of the system.

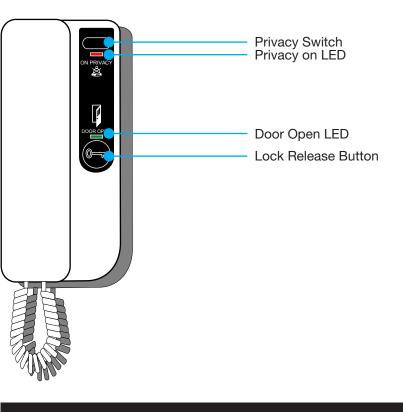
#### **INSTRUCTIONS FOR AC/DC BUZZER HANDSETS**

- 1. When called up the telephone will give a distinctive buzzing tone.
- 2. To answer the call remove the handset from the cradle and speak to the caller.
- 3. To let the caller gain access, simply push the lock release button and keep it depressed for approximately 5 seconds to allow the visitor gain access.
- 4. When you have completed this, replace the handset in it's cradle.

#### PRIVACY SWITCH

5. If you do not wish to be disturbed or annoyed by nuisance calls, press the privacy switch (the LED will illuminate to remind you that the handset is in privacy mode). When in this mode the call tone is muted until you reset the switch by pressing it again.

### **RH3+ INSTRUCTIONS**



#### **GENERAL NOTES**

The door entry phone system is designed so that you have a limited time to answer a call and allow the caller access or not. This is to save inconvenience to other users of the system.

#### INSTRUCTIONS FOR DC CALL TONE HANDSETS

- 1. When called, the telephone will give a distinctive pulsing tone for up to 25 seconds and then stop. You have approx. 30 seconds to answer the call from the start of the call tone. If the call is not answered within the call period, then the system will reset to allow other visitors to make a call.
- 2. To answer the call remove the handset from the cradle and speak to the caller.(You have approx. 2 minutes to speak to the caller and then the system will reset).
- 3. To let the caller gain access, press the lock release button and this will open the door for approximately 10 seconds.
- 4. When you have completed the call, replace the handset to reset the system.

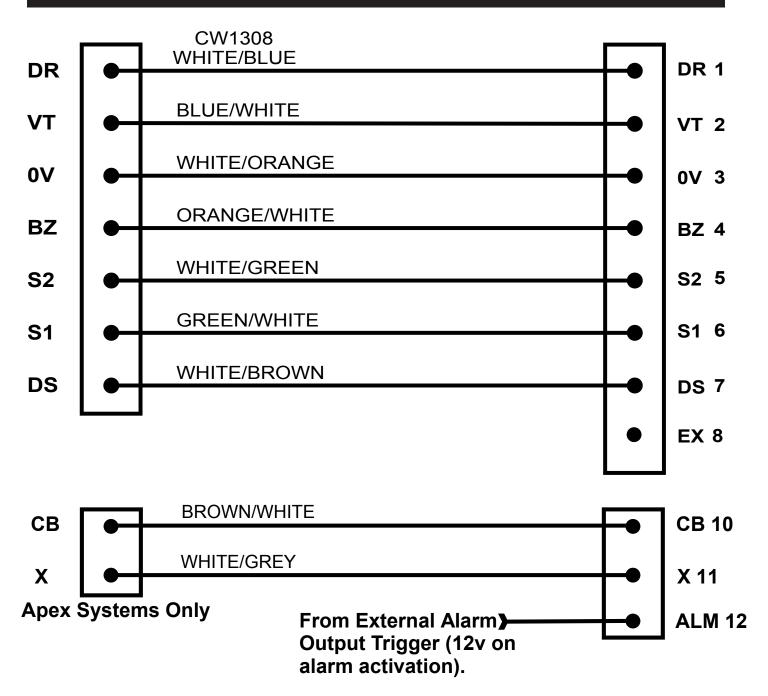
#### **PRIVACY SWITCH**

5. If you do not wish to be disturbed or annoyed by nuisance calls, press the privacy switch (the Red LED will illuminate to remind you that the handset is in privacy mode). When in this mode the call tone is muted until you reset the switch by pressing it again. If you wish to terminate the privacy period press the privacy switch once and the Red LED will extinguish.

### **HANDSET CONNECTION**

#### CAME T ENTROTEC

#### PREFERRED COLOUR CODING FOR WIRING HANDSETS



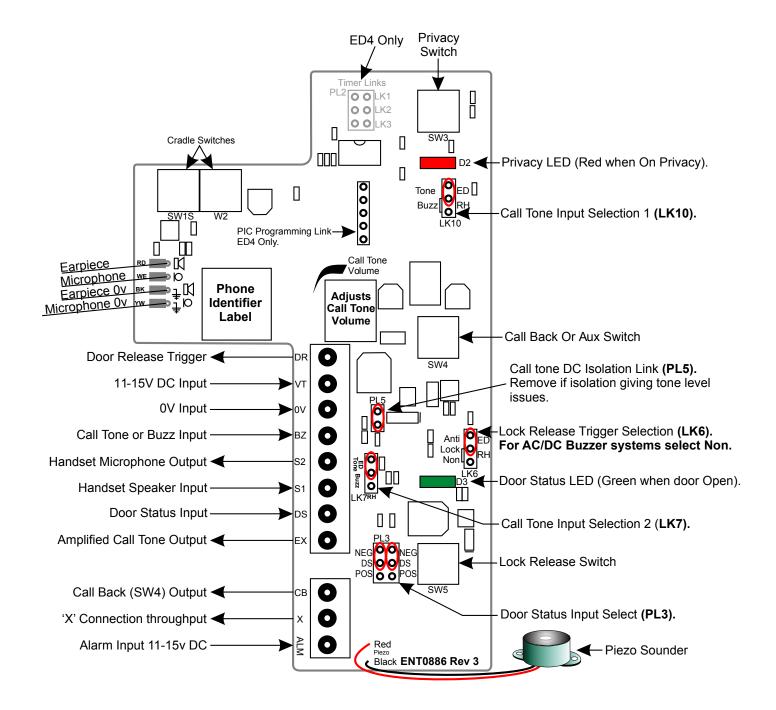
#### **INSTALLER PLEASE NOTE**

1. All RH3+ handsets are fitted with a Call Tone Volume adjustment. This maybe adjusted to suit level required.

2. Terminal 8 must only be connected to an Extension Sounder, Flashing Beacon or other Aux. Equipment.

### **CONNECTION DETAILS**





### **CONNECTION DETAILS**

#### TERMINAL NUMBER / ID

- 1. Door Release Trigger (DR). This output goes low when the Door Release switch SW5 is pressed. Note: This is a low going pulse of a few milliseconds and provides an anti-lockdown circuit. To bypass this circuit and have a permanent trigger when the switch is pressed move LK6 to 'Non/RH' position. For AC/DC Buzzer systems select the 'Non' mode. Note: The handset must be lifted to use the Door Release Button.
- 2. DC Input (VT). The handset will function with a DC input range between 11-15v DC.
- **3. Ov Input (Ov)**. The handset is designed to work on systems that use a common ground/Ov supply for its reference point.
- 4. Call Tone or Buzz Input (BZ). The handset will accept various call inputs, a generated tone, 12v AC ring or a 12v DC ring. To use a generated tone or 12v AC ring LK7 & LK10 jumpers (Call Tone Input Selection 1 & 2) should be set for ED/Tone input. To use 12v DC ring (using internal piezo buzzer) set LK7 & LK10 to Buzz/RH position.
- 5. Handset microphone Output (S2). Speech output from handset to the speaker in the front panel.
- 6. Handset Speaker Input (S1). Speech input from the microphone in the front panel to the handset earpiece.
- 7. Door Status Input (DS). Input signal from the front door to advise that the door is open and illuminates DS (Green LED). This is as standard a NO contact at the door when closed. A switched 0v input is set as standard with the jumper links at PL3 linked between NEG/DS on both sides of PL3 (Switched 0v). A switched 12v input may be used, to do this move both Door Status Input Select Links to the DS/POS position.
- Amplified Call Tone Output (EX). The 'EX' connection is an amplified version of the call tone input on the 'BZ' terminal. It amplifies the input from 2.5v-12v DC call tone to the voltage available at the handset (11-15v DC). It is imperative that this terminal is only used to extension sounders, flashing beacons and other AUX equipment including additional handsets added.
- 9. Call Back (SW4) Output (CB). The 'CB' connection is for concierge systems and is used for calling the concierge. This output could also be used to trigger additional door(s) via timer/relays or trigger other equipment. The output is NO going closed with switched 0V.
- **10. 'X' Connection Throughput (X).** The 'X' connection is merely a connection point for ease of wiring. It has no connection to any circuitry on the handset.
- **11. Alarm Input 11-15v DC (ALM).** The 'ALM' input is used to sound the internal Piezo sounder when a 11-15v DC input is applied.

## NOTES



### CAME T ENTROTEC

#### **CAME ENTROTEC**

5 Ashwood Court Oakbank Livingston EH53 0TL

Tel: 01506 886230 Support: 01506 886235

### CE

© 2022 - EN - RH3+INS1222 YOU MAY NOT EVEN PARTIALLY REPRODUCE THIS DOCUMENT CAME RESERVES THE RIGHT TO MAKE ANY CHANGES TO THIS DOCUMENT AT ANY TIME THE DATA AND INFORMATION SHOWN IN THIS CATALOGUE ARE SUBJECT TO CHANGE WITHOUT OBLIGATION TO GIVE PRIOR NOTICE BY CAME S.P.A, E&OE



CAME S.p.A. Came cancelli automatici S.p.A. is certified for Quality and Environment UNI EN ISO 9001 UNI EN ISO 14001 BS OHSAS 18001

**CAME.COM/ENTROTEC**