ENTROTEC LTD.

ED4+ TELEPHONE-INSTRUCTIONS FOR USE
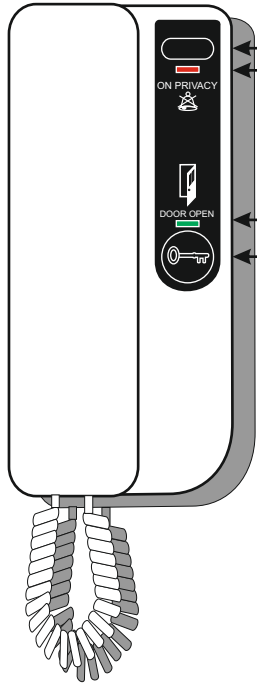
- Privacy Switch
- Privacy on LED

ON PRIVACY

DOOR OPEN

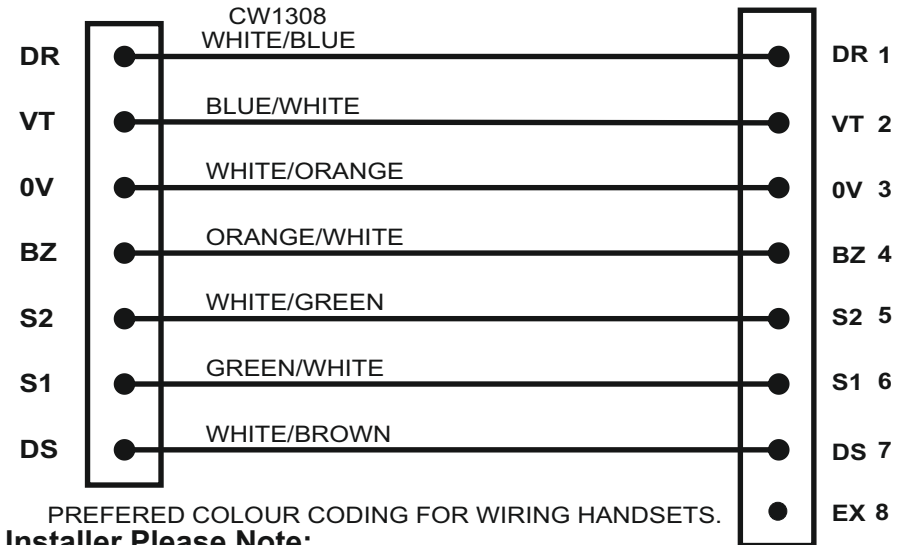- Door Open LED
- Lock Release Button

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.

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 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. There is also a built in timer that automatically resets the switch if you forget to do so. This time period (up to 8 hours) is preset on installation but if you require a longer privacy period then press the privacy switch twice to restart the timer. If you wish to terminate the privacy period press the privacy switch once.

ED4+ HANDSET CONNECTION DIAGRAM

CW1308

Terminal	Colour	Terminal
DR	WHITE/BLUE	DR 1
VT	BLUE/WHITE	VT 2
0V	WHITE/ORANGE	0V 3
BZ	ORANGE/WHITE	BZ 4
S2	WHITE/GREEN	S2 5
S1	GREEN/WHITE	S1 6
DS	WHITE/BROWN	DS 7
		EX 8

PREFERED COLOUR CODING FOR WIRING HANDSETS.

Installer Please Note:

1. All ED4+ handsets are now fitted with a DC blocking capacitor. On older systems (Vertex and old RDC's) this may make the call tone fade. If this is the case check for no DC on BZ and if 0v fit PL5 link. If there is a DC voltage find source and isolate before fitting link.

PL5

2. All ED4+ handsets have the privacy time set to 8 hours. This can be changed to On/Off (no timer), disabled privacy, 5 min, 15 min, 30min, 1 hour, 4 hours or 8 hours by repositioning the jumper links at the left hand side of the Privacy Switch on the PCB (LK1, 2 & 3).

3. All ED4+ handsets are fitted with a Call Tone Volume adjustment (VOL). This maybe adjusted to suit level required. Factory setting is full volume.
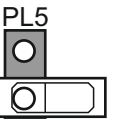
Lk1	LK2	Lk3	Time
0	0	0	= On/Off
0	0	1	= Disabled
0	1	0	= 5mins
0	1	1	= 15mins
1	0	0	= 30mins
1	0	1	= 1hr
1	1	0	= 4hr
1	1	1	= 8hr

CE

Manufactured in the UK

1 = LINK IN
0 = LINK OUT

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

DATE: 28/11/2011	DRG.NO.	DESC.	DRAWN BY:
ENTROTEC LTD Access House 5 Ashwood Court. Oakbank Livingston EH53 0TL. TEL.01506 886230 FAX.01506 886233	WIR/SCH1210/ 001/V Rev 1	WIRING DIAGRAM AND COLOUR SCHEME FOR ED4+ HANDSETS	V.A.Turner

IMPORTANT. ALL CABLES TO BE KEPT WELL AWAY FROM HIGH VOLTAGE CABLES. PLEASE CONSULT OUR INSTALLATION GUIDELINE SHEET OR CONTACT OUR TECHNICAL DEPT. FOR ADVICE ON 08448586370.