Installation Notes :

Locking Note
Always fit the Tranzil (lock suppressor) supplied.

Cable requirements :
Maximum recommended overall distance for CW1308 BT spec. twisted paired cable run is 100 metres. For longer cable runs up to 250 metres the cables R1 & R2 should be 2.5mm dia.

Make connections as per diagram in order to avoid interference.

The action of making a call will draw current from C2 at the 9008 power supply. The timed output R2 (18vdc) is started. The monitor can be lit only whilst the timer is running and a call has been made.

Video Telephone
Three monitors may be called simultaneously. For simultaneous call add local power supply (AN5498S) for each additional monitor, as shown.
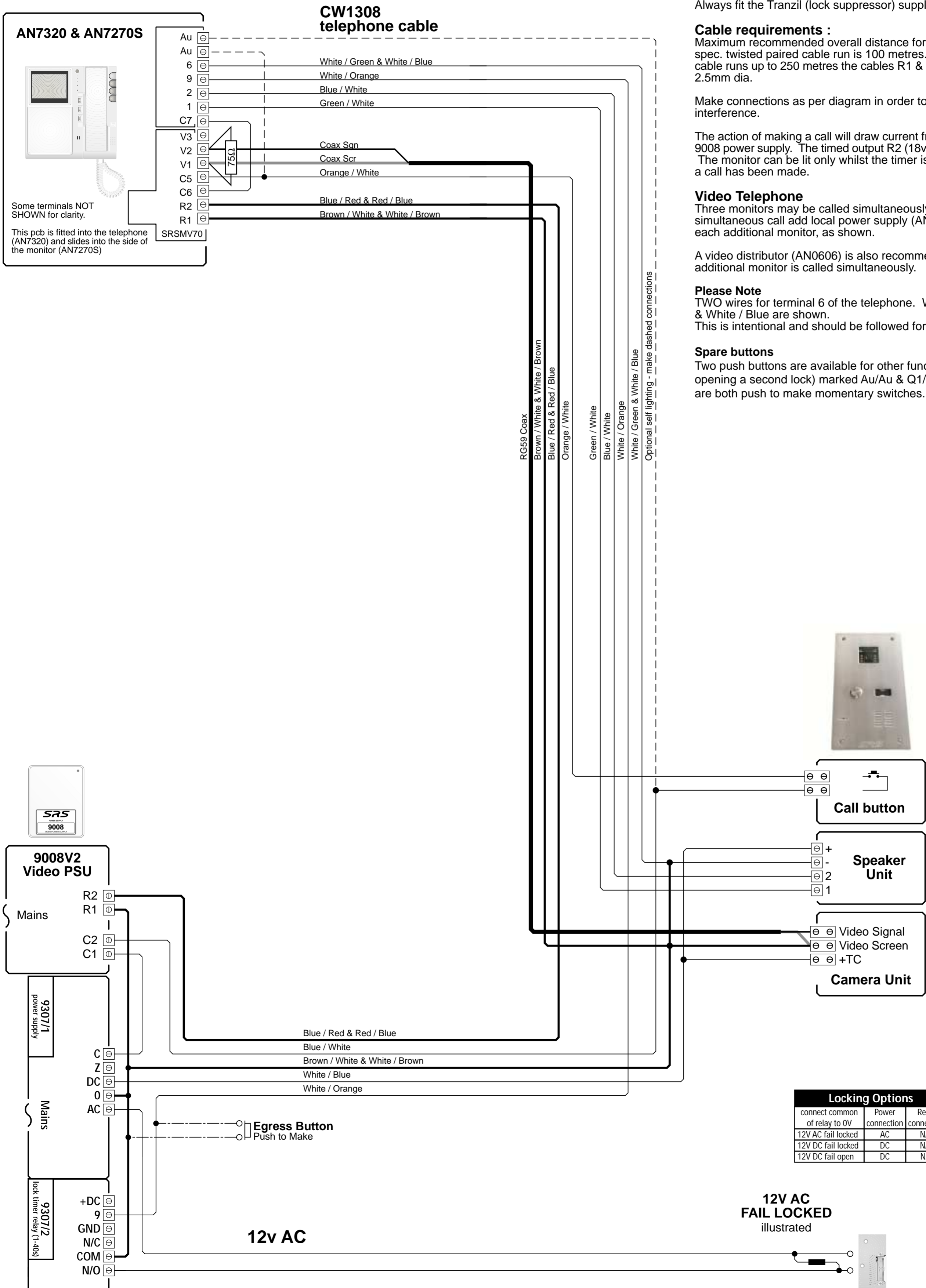
A video distributor (AN0606) is also recommended if an additional monitor is called simultaneously.

Please Note
TWO wires for terminal 6 of the telephone. White / Green & White / Blue are shown.
This is intentional and should be followed for best results.

Spare buttons
Two push buttons are available for other functions (eg. opening a second lock) marked Au/Au & Q1/Q1. These are both push to make momentary switches.

AN7320 & AN7270S

Some terminals NOT SHOWN for clarity.

This pcb is fitted into the telephone (AN7320) and slides into the side of the monitor (AN7270S)

SRSMV70

Terminals: Au, Au, 6, 9, 2, 1, C7, V3, V2, V1, C5, C6, R2, R1

75Ω

CW1308 telephone cable

- White / Green & White / Blue
- White / Orange
- Blue / White
- Green / White
- Coax Sgn
- Coax Scr
- Orange / White
- Blue / Red & Red / Blue
- Brown / White & White / Brown

Cable labels:
- RG59 Coax
- Brown / White & White / Brown
- Blue / Red & Red / Blue
- Orange / White
- Green / White
- Blue / White
- White / Orange
- White / Green & White / Blue
- Optional self lighting - make dashed connections

Call button

Speaker Unit
- +
- -
- 2
- 1

Camera Unit
- Video Signal
- Video Screen
- +TC

9008V2 Video PSU

Mains

- R2
- R1
- C2
- C1

9307/1 power supply

- C
- Z
- DC
- 0
- AC

Blue / Red & Red / Blue
Blue / White
Brown / White & White / Brown
White / Blue
White / Orange

Mains

Egress Button
Push to Make

9307/2 lock timer relay (1-40s)
- +DC
- 9
- GND
- N/C
- COM
- N/O

12v AC

12V AC FAIL LOCKED illustrated

Locking Options

connect common of relay to 0V	Power connection	Relay connection
12V AC fail locked	AC	N/O
12V DC fail locked	DC	N/O
12V DC fail open	DC	N/C