

NOTE:
THIS DRAWING INDICATES AND ASSUMES THE USE OF
A MINIMUM OF 0.5MM CSA PER CORE.

NOTE:
ENSURE THAT THE CORRECT DIP SWITCHES ARE
SET AND THAT THE IT/200 IS PROGRAMMED
AS PER ITS MANUAL. (IE. 29-0, 63-1)

ENSURE THAT THE BT LINE 'IN' IS AN
ANALOGUE LINE NOT ISDN.

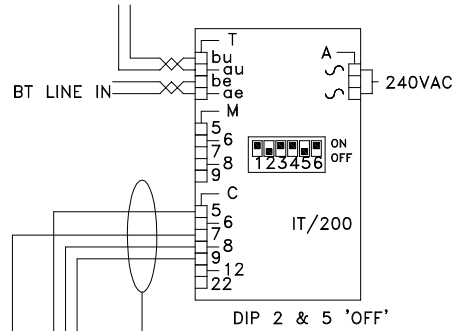
IMPORTANT NOTE:

IF THE BPT IT/200 TELEPHONE INTERFACE UNIT IS TO BE CONNECTED
TO A TELEPHONE SWITCHBOARD, THESE ARE THE BASIC REQUIREMENTS
OF THAT SWITCHBOARD:

- 1/ Au/Bu TERMINALS OF THE IT/200 MUST CONNECT TO A SPARE ANALOGUE TRUNK
LINE PORT (PSTN INPUT) OF THE SWITCHBOARD. THE IT/200 DOES NOT OPERATE
ON AN EXTENSION LINE.
- 2/ THE TRUNK LINE PORT OF THE SWITCHBOARD MUST NOT REQUIRE A CONSTANT LINE
LEVEL.
- 3/ THE SWITCHBOARD MUST RECOGNISE THE 24Vdc, 50Vac PSTN RING VOLTAGE AS
PRODUCED BY THE IT/200 AND ROUTE CALLS ON THIS TRUNK LINE PORT
IMMEDIATELY TO THE PHONE GROUP THAT HAS BEEN PROGRAMMED TO CALL.
(THE IT/200 IS NOT AN AUTO DIALLER i.e.: DOES NOT DIAL PRE-PROGRAMMED NUMBERS.
IT OPERATES BY "SIMULATING" A PSTN CALL)
- 4/ THE SWITCHBOARD MUST PRODUCE STANDARD DTMF TONES IN ORDER TO RELEASE
LOCKS CONNECTED TO THE BPT SYSTEM.

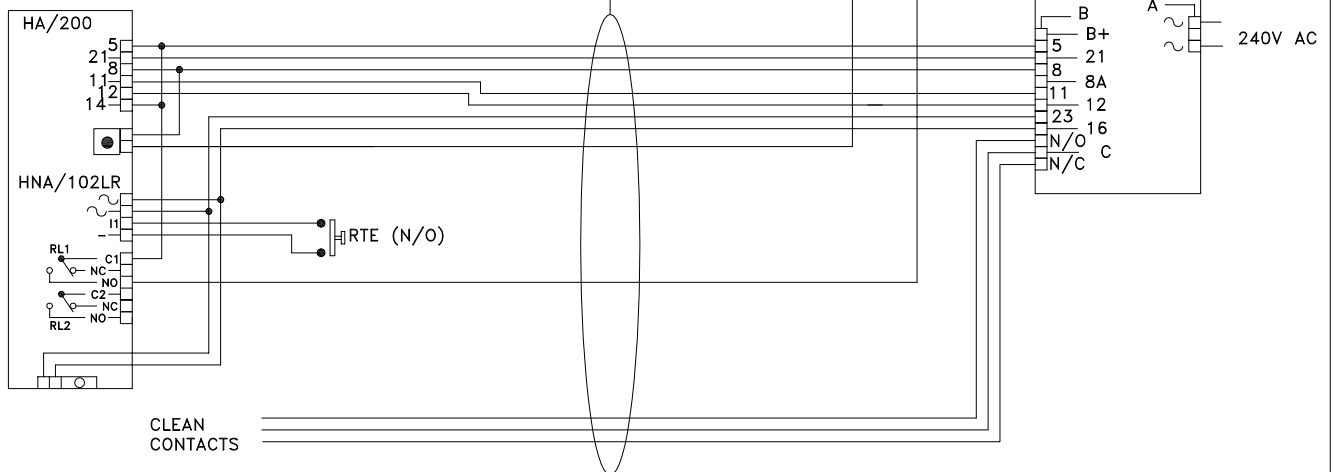
UNFORTUNATELY BPT CANNOT GUARANTEE THAT THE IT/200 WILL
OPERATE CORRECTLY WHEN CONNECTED TO SUCH SYSTEMS AS THE
CHARACTERISTICS OF THIRD PARTY DEVICES ARE BEYOND OUR
CONTROL.
PLEASE CONTACT BPT TECHNICAL TO DISCUSS FURTHER IF REQUIRED.

BT LINE OUT TO DTMF TELEPHONES (5 MAX)



4 CORES @ 0.5MMSQ (FOR 50M)

7 CORES @ 0.5MMSQ
+ 4 CORES @ 1.0MMSQ (FOR 150M)



BPT (UK) LTD. HERTS. ENGLAND	PREPARED FOR INSTALLER INFORMATION	DATE: 26/09/06	DRAWN:RC
		REVISED:	
DRAWING TITLE:	1 X 1 BUTTON TARGHA AUDIO ENTRY PANEL WITH KEYPAD & 1 BT TELEPHONE INTERFACE	DRAWING No: E-1T111CK(A)	