



NOTE: ENSURE ON THE LAST VDX/400 LINKS 3-R & 4-R ARE MADE.

NOTE: ADD THESE TWO DEVICES AFTER 20 VDX/400'S

NOTE: ADD EXTRA VAS100 PSU AFTER THE FIRST 16 MONITORS. ADD AN EXTRA VAS100 PSU FOR EVERY FURTHER 28 MONITORS ON THE SYSTEM AS SHOWN.

NOTE:
THIS DRAWING INDICATES AND ASSUMES THE USE OF BPT COMPOSITE CABLES OR A SUITABLE EQUIVALENT.
ENSURE ALL ADDITIONAL CONNECTIONS ARE A MINIMUM OF 0.5MM CSA PARALLEL CONDUCTORS.
INCORRECT CABLE SPEC CAN CAUSE DIGITAL SIGNALING PROBLEMS.

1. ENSURE THE VIDEO IS A TWISTED PAIR
ENSURE V+ GOES TO 3 ON VDX/400.
2. ENSURE ALL THESE CORES ARE 1.0MMSQ THROUGH OUT

CABLE EQUIVALENTS
VCM/130NPI = 4 CORES ● 1.0MMSQ + 10 CORES ● 0.5MMSQ (INCLUDING 1 TWISTED PAIR)
VCM/60NPI = 2 CORES ● 1.0MMSQ + 8 CORES ● 0.5MMSQ (INCLUDING 1 TWISTED PAIR)

BPT (UK) LTD. HERTS. ENGLAND	PREPARED FOR INSTALLER INFORMATION	DATE: 17/07/08	DRAWN: RC
DRAWING TITLE: 1 X DIGITAL TARGHA VIDEO ENTRY PANEL & LYNEA COLOUR MONITORS USING TWISTED PAIR VIDEO DISTRIBUTION		REVISED:	
		DRAWING No: B-X11YNL(TP)(C)	