

THE INPUT CABLE SHOULD HAVE A MALE (EXPOSED PINS) 56 PIN ELCO WITH THE HOLD IN SCREW.  
 THE LINK CABLE SHOULD BE A FEMALE (WITH SCREW) AT ONE END AND MALE (WITH SCREW) AT THE  
 OTHER END. NOTE THAT SIGNALS MARKED # ONLY APPEAR AT THE "INPUT" CONNECTOR TO PREVENT  
 OUTPUTS BEING CONNECTED TO OUTPUTS WHICH TENDS TO CAUSE DISTORTION.

CHANNEL	GND	NEG	POS
IN 1	NN	JJ	HH
IN 2	CC	y	x
IN 3	t	n	m
IN 4	FF	MM	LL
IN 5L	w	BB	AA
IN 5R (6)	KK	EE	DD
IN 6L (7)	z	v	u
IN 6R (8)	p	l	k

CHANNEL	GND	NEG	POS	NOTES	(ADAT)
TB	Z	c	d	CTL & BOX TO BOX	OUT 1
SW MIC #	P	U	V	TO CTL (IF NEEDED) (CAN BE ONE "PAIR")	OUT 3
MIC OP #	D	J	K		OUT 4
LOGIC	W	a	b	BOX SHORTS + & - ON TALK	OUT 5
MON L #	L	R	S	THESE ARE RARELY USED & CAN BE ONE "PAIR"	OUT 7
MON R #	A	E	F		OUT 8

12 PAIR INDIVIDUAL SHIELDED MULTIPAIR IS RECOMMENDED BUT 10 PAIR IS MINIMUM FOR COMMUNICATION  
 8 PAIR WILL NOT ALLOW MUSICIANS TO HIT A BUTTON AND TALK TO EACH OTHER.  
 CONSIDER HAVING SEVERAL WALL PANELS RATHER THAN LINKING EVERY BOX. RUN THE LINES BACK TO THE  
 CONTROL ROOM. THIS ALLOWS INDIVIDUAL CONTROL AND MONITORING IF NEEDED. IT COULD ALSO ALLOW  
 SOME BOXES TO BE FED WITH "SPECIAL" SIGNALS. IT DOES INVOLVE MORE WIRING & EXPENSE HOWEVER.