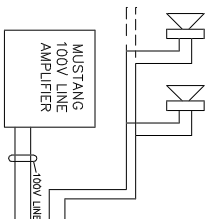


TOTAL LOUSPEAKER  
LOAD MUST NOT  
EXCEED 6 WATTS



MINIMUM VOLUME ADJUSTMENT  
SET FRONT CONTROL TO  
'0' AND TURN THE INTERNAL  
ADJUSTER CLOCKWISE TO SET  
THE MINIMUM VOLUME LEVEL

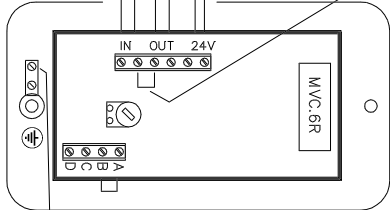
CAUTION

THE TWO TERMINALS SHOWN ARE  
INTERNALLY CONNECTED ON THE PCB.  
IF ONE OF THE INPUT CONDUCTORS IS  
EARTHED, AND ONE OF THE OUTPUT  
CONDUCTORS IS EARTHED, THEN THOSE  
CONDUCTORS MUST USE THESE TERMINALS  
FAILURE TO OBSERVE THIS WILL RESULT IN  
SERIOUS DAMAGE TO THE CONTROL.

TOTAL LOUSPEAKER  
LOAD MUST NOT  
EXCEED 6 WATTS

MUSTANG 100V LINE  
AMPLIFIER WITH INPUT  
PRIORITY AND  
RESTORATION OUTPUT

24V SUPPLY TO OPERATE THE  
VOLUME RESTORATION RELAY CIRCUIT



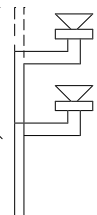
LINK	RESTORATION LEVEL
A-B	Full volume
A-C	-3dB
A-D	-6dB
REMOVE	ZERO

MORE CONTROLS  
AS REQUIRED

A SWITCHED 24V DC SUPPLY IS REQUIRED TO OPERATE THE  
PRIORITY RESTORATION RELAYS OF MVC.6R AND MVC.6SR UNITS.  
THE CONSUMPTION WILL BE 15mA AND 24mA RESPECTIVELY.

CE IN ALL INSTANCES, THE AMPLIFIER POWER MUST BE SUFFICIENT TO COVER THE LOUSPEAKERS WHICH ARE DIRECTLY OR INDIRECTLY CONNECTED TO IT

100V  
PROGRAMME  
INPUTS

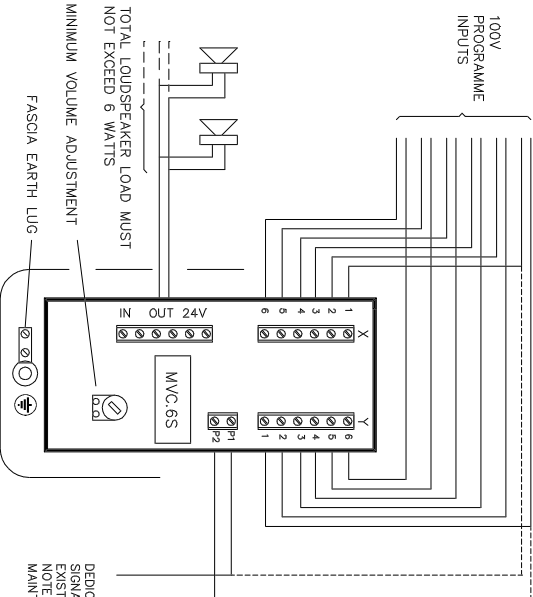


TOTAL LOUSPEAKER LOAD MUST  
NOT EXCEED 6 WATTS

FASCI A EARTH LUG

MINIMUM VOLUME ADJUSTMENT

100V  
PROGRAMME  
INPUTS



TOTAL LOUSPEAKER LOAD MUST  
NOT EXCEED 6 WATTS

MINIMUM VOLUME ADJUSTMENT

FASCI A EARTH LUG

DEDICATED 100V PRIORITY  
SIGNAL, OR LINK TO  
EXISTING 100V INPUT  
NOTE  
MAINTAIN POLARITY SHOWN

REV	DESCRIPTION	APPD	DATE	MUSTANG COMMUNICATIONS LTD	CUSTOMER REF	© 1998	COPYRIGHT MUSTANG COMMUNICATIONS LTD
1	NOTE TO SHOW INTERNALLY COMMONED TERMINALS		09-11-01	SCARBOROUGH ENGLAND YO11 3JT	DRAWING TITLE	DRAWN	TRACED
2	CORRECTION TO MVC6S OVERRIDE FACILITY		14-03-06	Phone 01723-582555 Fax 01723-581673	CONNECTION DETAILS FOR MVC.6 MVC.6R MVC.6S & MVC.6SR VOLUME CONTROLS	MRT	CHECKED
3	CAUTION NOTE ADDED		17-10-06	dat@mustang.co.uk www.mustang.co.uk		DRAWING No.	APPRVD
4	EARTHING DETAIL ADDED		21-02-08				DATE

MVC-MF3