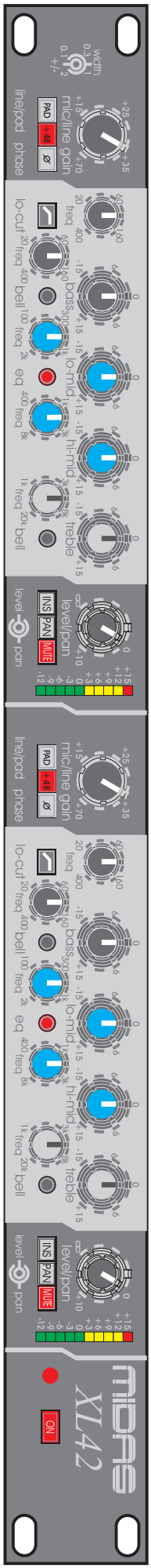
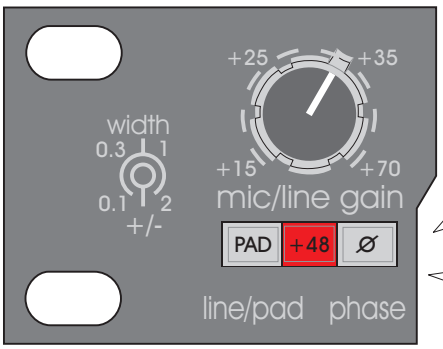

width
line/pad
phase
PAD
+48
mic/line gain
lo-cut
freq
bell
bass
lo-mid
eq
hi-mid
treble
level
pan
INS
PAN
MUTE
level/pan
ON
MIDAS
XL42

MIDAS

XL42



The MIC control gives continuous adjustment of the input gain from + 15dB to + 70dB.

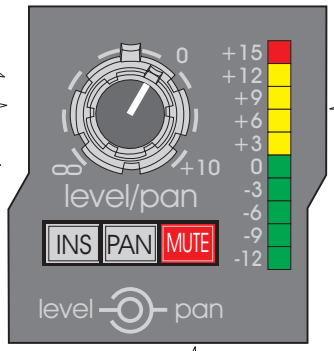
The PHASE switch activates a 180 degrees phase change e inputs signal.

The 48V switch connects 48 volt phantom power to the input suitable for a condenser microphone or DI box.

The LINE/PAD switch gives 25dB of attenuation to the input signal and will allow the connection of high output microphones or line level signals. If the mic amp is transformer coupled (option) the pad greatly reduces the risk of saturation at very low frequencies.

The LEVEL control (inner knob) controls the output level of the channel.The link input may be pre (default) or post this control.

The PAN control (outer knob) places the input channel within a stereo mix of the left/right outputs and has a constant power law i.e. - 3dB at the centre position. This function is only active when the PAN switch is selected.



The METER monitors the peak signal level of the channel. By default this is post output level & pan control. It may be internaly selected to be pre level, pan, & insert.

The INS switch connects the input insert return signal to the input channel pre or post equaliser, (internaly selectable. The default is pre).

The MUTE switch mutes the channel. When using the link input, this may be internaly jumpered to be pre or post mute. The default is pre. The MUTE may also be controled via the automute link which is selected with rear panel dip switches.

The ON switch enables mains power to the unit. With led indicator.

The BASS (dual concentric top) control gives continuous adjustment of boost and cut from + 15dB to - 15dB with a 0dB centre detent.

The bass WIDTH (dual concentric bottom) control gives continuous adjustment of bandwidth from 0.1 to 2 octaves with a 0.5 octave centre detent. This only operates when the BELL switch is activated.

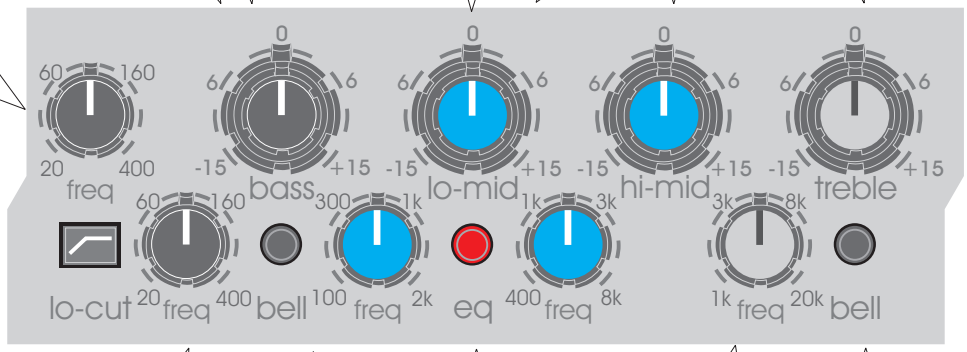
The LO-CUT filter control is continuously adjustable from 20Hz to 400Hz.

The HI-MID & LO-MID (dual concentric top) control gives continuous adjustment of boost and cut from + 15dB to - 15dB with a 0dB centre detent.

The hi- mid & lo-mid WIDTH (dual concentric bottom) control gives continuous adjustment of bandwidth from 0.1 to 2 octaves with a 0.5 octave centre detent.

The TREBLE (dual concentric top) control gives continuous adjustment of boost and cut from + 15dB to - 15dB with a 0dB centre detent.

The treble WIDTH (dual concentric bottom) control gives continuous adjustment of bandwidth from 0.1 to 2 octaves with a 0.5 octave centre detent. This only operates when the BELL switch is activated.



The LO-CUT switch enables the lo-cut filter.

The bass FREQ control gives continuous adjustment of the frequency range that the bass equaliser acts on from 20Hz to 400Hz.

The bass BELL switch converts the bass equaliser from traditional MIDAS shelving response to full parametric operation.

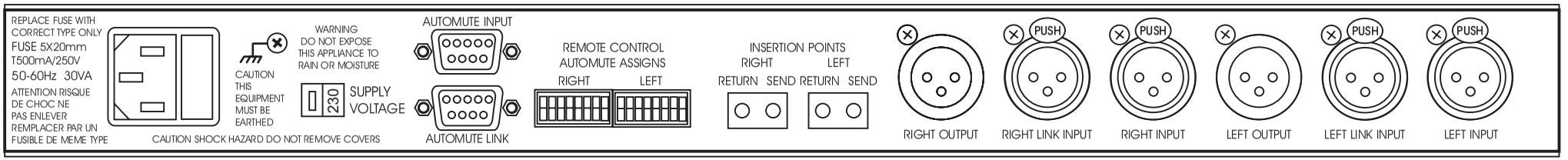
The EQ switch connects the equaliser in the input channel signal path and is under automation control.

The lo mid FREQ control gives continuous adjustment of the frequency range that the lo mid equaliser acts on from 100Hz to 2K.

The hi mid FREQ control gives continuous adjustment of the frequency range that the hi mid equaliser acts on from 400Hz to 8K.

The treble BELL switch converts the treble equaliser from traditional MIDAS shelving response to full parametric operation.

The treble FREQ control gives continuous adjustment of the frequency range that the treble equaliser acts on from 1K to 20K.


REPLACE FUSE WITH
CORRECT TYPE ONLY
FUSE 5X20mm
T500mA/250V
50-60Hz 30VA
ATTENTION RISQUE
DE CHOC NE
PAS ENLEVER
REMPLACER PAR UN
FUSIBLE DE MEME TYPE
CAUTION SHOCK HAZARD DO NOT REMOVE COVERS
CAUTION
THIS
EQUIPMENT
MUST BE
EARTHED
WARNING
DO NOT EXPOSE
THIS APPLIANCE TO
RAIN OR MOISTURE
230
SUPPLY
VOLTAGE
AUTOMUTE INPUT
AUTOMUTE LINK
REMOTE CONTROL
AUTOMUTE ASSIGNS
RIGHT
LEFT
INSERTION POINTS
RIGHT
LEFT
RETURN
SEND
RETURN
SEND
PUSH
PUSH
PUSH
PUSH
RIGHT OUTPUT
RIGHT LINK INPUT
RIGHT INPUT
LEFT OUTPUT
LEFT LINK INPUT
LEFT INPUT