

MESA BOOGIE Five:35 midi interface

Operation manual

1. Description.

The amp interface allows switching CHANNELS, SOLO and EQ via midi messages.

No external power is needed.

The interface replaces original footswitch, so it is possible to switch all functions of the amp by one midi message.

sockets:

Midi IN – Midi socket,

AMP FS – signals controlling the amp,

indicator: *RX – Received midi message indicator,*

switch: *Midi CH. SW. - 16 positions rotary switch.*



2. Using the interface.

1. Connect the interface to amp using original footswitch cable,
2. Connect the interface to your midi controller using standard midi cable,
3. Set a valid midi channel,
4. Power on your system,
5. Send valid midi message to switch your amp,
6. When a valid midi message is received (including midi channel) RX LED flashes.

3. Midi implementation.

3.1. Switching by Program Change midi messages.

Channel	SOLO	EQ	Program Change [1..128]
GREEN	○	○	1
GREEN	●	○	2
GREEN	○	●	3
GREEN	●	●	4
RED	○	○	5
RED	●	○	6
RED	○	●	7
RED	●	●	8

3.2. Switching by Control Change midi messages.

Function	Control Change number [1..128]	Value [1..128]	
		1..63	64..128
SOLO	82	OFF	ON
EQ	83	OFF	ON
CH	84	GREEN	RED

3.3. Setting midi channel

Midi channel	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Rotary switch position	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F

Note: Midi channel number 16 is a OMNI channel