SpeechLine Wired
MAS 133 - Inline Switch Box

FEATURES

- Inline switch box for integrated mic solutions
- Easy microphone activation
- Switchable microphone modes (PTT, PTM, toggle on/off, permanent on)
- TTL Logic out for media control
- Made in Germany

The MAS 133 is a versatile XLR inline switch box for integrated microphone solutions.

Attached between the mic and mixing console, it powers the MAS 1 microphone button. It is able to control any XLR-connected microphone using switchable microphone modes (PTT, PTM, toggle on/off, permanent on). Furthermore, the MAS 133 features a TTL logic, enabling the user to trigger e.g. camera or media control systems for various purposes.

DELIVERY INCLUDES

- MAS 133 Inline switch box
- Mounting material
- Quick guide
- Safety guide

ARCHITECT'S SPECIFICATION

The inline switch box shall be designed for use in integrated microphone solutions. When connected to the MAS 1 microphone button, the inline switch box shall be capable of controlling any XLR-connected microphone by means of four programmable microphone modes (Toggle on/off, PTM, PTT and permanent on).

The inline switch box shall feature an XLR-3F microphone input, an XLR-3M microphone output and an XLR-5F input for the connection of external switches. In addition, the inline switch box shall provide a TTL logic output.
The logic output voltage shall be high level > 2.4 and low level < 0.4 V.

The inline switch box shall operate on 48 V phantom power. Current consumption shall be 4.5 mA. Dimensions shall be 150 x 44 x 44 mm (5.91" x 1.73" x 1.73"). Weight shall be 212 grams (7.48 oz). Operating temperature shall range from -10 °C to+50 °C (+14 °F to +122 °F).

The inline switch box shall be the Sennheiser MAS 133.

PRODUCT VARIANTS

MAS 133 Inline switch box	Art. No. 505621

ACCESSORIES

MAS 1 black Microphone button	Art. No. 505618
MAS 1 white	Art. No. 505619
MEG 14-40 B Gooseneck mic	Art. No. 504791
MEB 102 black Installation boundary mic	Art. No. 505600
MEB 102 white	Art. No. 505601
MEB 104 black Installation boundary mic	Art. No. 505606
MEB 104 white	Art. No. 505607

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SPECIFICATIONS

Phantom power	P 48		Connection	clip contact
Current consumption	4.5 mA		Pin assignment logic connector	Mic (on/off)
Connectors	Mic In - XLR-3F			GND
	Mic Out - XLR-3M			Switch (on/off)
	Switch in -XLR-5F		Logic out	high level output voltage >2.4 V low level output voltage < 0.4 V
Pin assignment XLR-3M out	1 = gnd			
	2 = +		Weight	212 g
	3 = -		Dimensions (WxDxH)	150 x 44 x 44 mm (5.91" x 1.73" x 1.73")
Pin assignment XLR-5F in	1 = gnd		Operating temperature	-10 °C to +50 °C (+14 °F to +122 °F)
	2 = switch			
	3 = LED red			
	4 = LED green			
	5 = LEDs +12 V out			
Microphone modes	Toggle on/off Push to mute Push to talk permanent on			

DIMENSIONS

Logik Verbindung/logic

Funktionsschalter/switch

Mikrofon Eingang microphon in

Mikrofon Ausgang/microphon out

Taster/push button

144.6
5.69"

132.6
5.22"

44
1.73"

44
1.73"

26
1.02"

R 2.2
0.09"

105
4.13"