# 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.



### **ARCHITECT'S SPECIFICATIONS**

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 programm-able 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.

#### **TECHNICAL DATA**

Phantom power	P 48
Current consumption4.5 mA	
ConnectorsMic In – XLR-3F	
Connectors	Mic Out – XLR-3M
	Switch In – XLR-5F
Pin assignment XLR-3M out	
Till doorgillitette XER of Fode	2=+
	3=-
Pin assignment XLR-5F in	
Till assignment ALIC St. III	2 = Switch
	3 = LED red -
	4=LED green -
	5 = LEDs + 12 V out
Microphone modes	
	Push to mute
	Push to talk
	permanent on
Connection	clip contact
Pin assignment logic connector	trigger signal at the logic connector:
	GND
	Switch (on/off)
Logic out	
5· · · · · · · · · · · · · · · ·	low level output voltage < 0.4 V
	ion level output voltage voll v

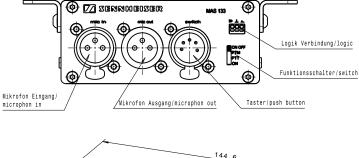
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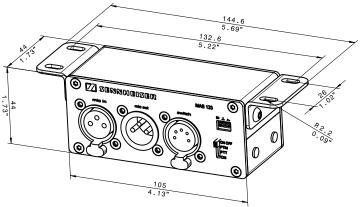


#### **TECHNICAL DATA**

DELIVERY INCLUDES MAS 133 Mounting material Leaflet

#### **DIMENSIONS**





#### **PRODUCT VARIANTS**

MAS 133 Inline switch box Cat. No. 505621

RECOMMENDED ACCESSORIES

MAS 1 black Microphone button Cat. No. 505618
MAS 1 white Cat. No. 505619
MAS 1 grey Cat. No. 505620

MEG 14-40 B Gooseneck mic

MEB 102 black Installation boundary mic MEB 102 white MEB 102 grey

MEB 104 black Installation boundary mic MEB 104 white MEB 104 grey Cat. No. 504791 Cat. No. 505600

> Cat. No. 505601 Cat. No. 505602

Cat. No. 505606 Cat. No. 505607

Cat. No. 505608

## **Contact your local Service Partner:**

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