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MOS UNO

MICROPHONE ONAIR SWITCH

STEENWEG 148C - 9810 NAZARETH - BELGIUM T +32 (0)9 396 76 40 - INFO@AEROAUDIO.EU

SPECIFICATIONS

- POWER LED INDICATOR
- MIC OUT (TO STUDIO)
- MIC ONAIR ARM
- GPI STUDIO
- 2 ways to switch the MIC ONAIR SMART SWITCH

  Possibility 1: 5VDC control voltage (10mA)

  Possibility 2: Open and closed contact
- 12VDC POWER INPUT

DESCRIPTION

Device developed by TVV Sound.
Suitable for signaling of onair lamps for microphones.
eg YELLOWTEC MIKA ONAIR MIC ARM.
ONAIR = red
OFFAIR: white

POWER LED INDICATOR
The LED will light up when the 12VDC power supply is present.

12VDC POWER INPUT
Ratings: 12VDC (9~18 volt) at 250mA. The polarity is not important
Power supply is included, options: 115V/USA - 230V/AUS - 230V/EUR - 230V/UK

MIC OUT (TO STUDIO)
Microphone output; connect to your equipment with standard MIC cable (XLR 3pin)
- PIN1: Ground (Shield)
- PIN2: Positive (Red)
- PIN3: Negative (Blue)

MIC ONAIR ARM
Connect to the MIC ONAIR ARM with standard MIC cable (XLR 5pin)
- PIN1: Ground (Shield)
- PIN2: Positive (Red)
- PIN3: Negative (Blue)
- PIN4: LED (Yellow)
- PIN5: LED (Black)

The supply voltage may be between 9 and 18 volts DC; the polarity is not important.

On pin 1 and 6 of the 9 pin sub D female or on pin 1 and 2 of the RJ45 a voltage can be switched. Again, a DC voltage; the polarity is not important and the voltage may be between 5 and 18 volts

On pin 2 and 7 of the 9 pin sub D female or on pin 3 and 4 of the RJ45 a switching contact.

On pin 3 and 8 of the 9 pin sub D female or on pin 5 and 6 of the RJ45 A toggle function to let the white light signal burn continuously or fluctuate. When activated, the LED on the box will flash briefly. Flashing twice means the white light is on continuously, flashing three times means the white light will fade in and out after approximately one minute.

RJ11 may only be used to connect to the MOS quatro in sync with the white light signaling of the quatro.