

NEW PRODUCT BULLETIN 594



A HEICO COMPANY



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RMAS1 MIC SPLITTERS

The Switchcraft® RMAS1 is a passive 3-way transformer isolated microphone splitter ideal for sending a single balanced audio input to 3 unique destinations.

The RMAS1 is available with either Jensen or premium custom transformers to provide 100% isolation from noise and a truly uncolored audio output.

RMAS1	Custom Transformers
RMAS1 <i>PRO</i>	Jensen Transformers

FEATURES

- Single XLR input split to 3 balanced XLR outputs.
 (2 isolated, 1 direct)
- Mu metal shielded transformers eliminate ground loops, improve CMRR and block phantom power from interconnected equipment for ultra-clean audio paths free of hum and buzz.
- Direct output allows proper connection to pass phantom power for condenser microphones and active DIs.
- Ground lift switch on each isolated output for additional ground flexibility.
- 40db pad for use with line level equipment.
- Premium Switchcraft® ferrite-shielded XLR connectors for extra EMI/RFI protection.

USES

STAGE: Connect microphones, direct boxes, keyboards, etc. to multiple destinations such as monitor, FOH and recording consoles.

BROADCAST: Provide 2 isolated feeds from one source for ENG and news conferences.



NEW PRODUCT BULLETIN 594



FEATURES

- Dual transformer isolated...(2 isolated and 1 direct output for each of the 8 inputs).
- Line level pad on each input channel for either mic or line level audio.
- Ground lift on each isolated output helps eliminate ground loops.
- Wide variety of I/O options geared towards live sound and permanent installation.

3-WAY DUAL ISOLATED AUDIO SPLITTERS

The RMAS8C, RMAS8CPRO, RMAS8 and RMAS8PRO are 8 input, 24 output (3-way) dual transformer isolated audio splitters. A line level pad on each of the 8 input channels allows connection of either mic or line level audio signals. Ground lift switches on each of the 16 transformer isolated outputs help eliminate ground loops. Additionally, a set of 8 direct (non-isolated) outputs enable a permanent and secure connection to phantom power supplies.

I/O varies by unit and consists of standard 3-Pin XLR, Euro Block or DB25 (TASCAM Pinout).

The RMAS8CPRO and RMAS8PRO feature JENSEN magnetically shielded (MU METAL) dual isolated audio transformers.

NEW PRODUCT BULLETIN 594



- Designed for permanent installation.
- Line level pad on each input.
- Ground lift on each isolated output.
- Euro block I/O.
- RMS8CPRO comes standard with JENSEN (MU Metal) isolation transformers.

RMAS8C / RMAS8CPRO



- Designed for mobile / live sound.
- · Line level pad on each input.
- Ground lift on each isolated output.
- XLR and DB25 I/O.

RMAS8



- Designed for mobile / live sound.
- Line level pad on each input.
- Ground lift on each isolated output.
- XLR and DB25 and Euro block I/O.
- JENSEN (MU Metal) isolation transformers.

RMAS8PRO

