



## CANFORD MICROPHONE SPLITTERS

### 20-021 Microphone Splitter

### 20-023 3-Way Microphone Splitter

Microphone splitters constructed using the standard Canford extruded box with ABS bezels. These units enable microphone feeds to be split to two destinations. Output one, normally used as the main mixer feed, will pass phantom power to the microphone. A high quality single primary, twin secondary transformer is used for a the two way splitter with the three way splitter has a transformer with triple secondary coils. Manufactured by Canford. Multichannel 3-way splitters can be produced to order against specific client requirements.

### INSTRUCTIONS FOR USE

#### 20-021 Microphone Splitter

The XLR Male output marked OUTPUT 1 passes phantom power through to the XLR Female input and is intended as the main microphone signal routing.

The XLR Male output marked OUTPUT 2 is intended as the split feed to a recorder, second mixer, monitor mixer etc. This output does not pass phantom power. The earth (screen) connection may be disconnected by operating the GROUND LIFT switch. In the thru position, the earth (screen) is connected.

#### 20-023 3-Way Microphone Splitter

The XLR Male output marked OUTPUT 1 passes phantom power through to the XLR Female input and is intended as the main microphone signal routing.

The XLR Male outputs marked OUTPUT 2 and OUTPUT 3 are intended as the split feeds and do not pass phantom power. The earth (screen) connection may be disconnected by operating the GROUND LIFT switch. In the thru position, the earth (screen) is connected.

### TECHNICAL SPECIFICATION

<b>Connections:</b>	3 pin XLR – Input Female, Outputs Male
	Pin 1 Screen
	Pin 2 + Microphone signal
	Pin 3 - Microphone signal
<b>Input impedance:</b>	200Ω
<b>Output impedance:</b>	200Ω
<b>Frequency Response:</b>	20Hz – 20kHz ±0.5dB
<b>Dimensions:</b>	107 x 93 x 50mm (L x W x H)
<b>Weight:</b>	300 grams