



Technical Data Sheet

CANFORD MICROPHONE SPLITTERS

20-021 Microphone Splitter

20-023 3-Way Microphone Splitter

DESCRIPTION

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 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

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