



PRODUCT OVERVIEW

The SC3 is a passive unit that may be used to feed three outputs from a single source or to combine three sources on a single output.

The SC3 uses a high quality transformer, preserving excellent frequency response with minimal distortion.

An internal fuse provides protection from excessive currents and may be disconnected to lift the ground.

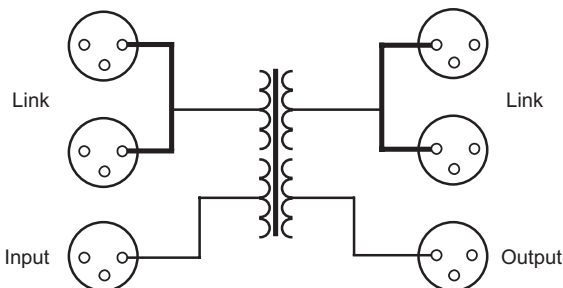
APPLICATIONS

Applications for the SC3 include:

Distribution of single microphones to three consoles (F.O.H, Monitoring and Recording)

Combining three microphones on to a single console channel

Distributing signals in fixed installations.



BLOCK DIAGRAM

SPECIFICATIONS

ELECTRICAL

Nominal input impedance:	150-180R
Maximum input level:	+20dBu
Nominal output impedance:	150-180R
Maximum output level:	+20dBu
Load impedance:	> 600R

Frequency response:	20Hz to 20kHz +0, -1dB
Distortion:	0.1% (0dBu, 1kHz)

PHYSICAL

Connections:	
-Input:	XLR 3 Pin Female
-Output:	XLR 3 Pin Male

Dimensions:	105 (4.2") W 125 (4.9") D 50 (1.96") H
Weight:	0.57kg Unit 0.62kg Shipping

