Product.... Telephone hybrid



FEATURES Multicom -3

Compatible with all Telco exchanges.

High - side tone rejection.

Transformer Isolated.

Balanced Input and Output (On XLR).

Regulated Power Supply.
Compact & Low cross Talk



Multicom-3

Applications

TV talk shows
Radio discussions
Telephone feeds
Radio stations
Transmitter stations

Telephone recording News reports Telco links Talk back Circuits Media centres

COMCON MULTI COM-3 unit has been designed for effectively and efficiently conducting on line phone-in programs. The unit has a built-in combiner circuit which separates the incoming signal from the out going signal on single pair of line. It keeps the phone line active by holding and providing hold current paths. It suppresses the side tones and provides one output each for line out and anchor headphone. It also provides the necessary galvanic isolation for smooth & interference free program telecast or recording. The unit has line loss compensation built in to compensate for the long line losses. As all the inputs and outputs are through high quality transformers, there are no spurious pick ups due to the distance of the telephone exchange.

MULTI COM-3 unit has a built in anti hauling circuits to automatically avoid whistling. Up to three lines (one at a time) can be selected for the conversation. The unit is designed to take care of the varying conditions of the line such as circuit length and type of exchange.

| Technical specifications Input | Multicom 3 |
|--------------------------------|---|
| Phone lines | Three (selectable one at a time) |
| Anchor input | 0 dBu |
| Anchor out | Line level RCA |
| H. P. out | 1 no with level control (on front) |
| Line output | One (0 dBu) |
| Receive loss compensation | ≥ 20 dB |
| Side tone suppression | ≥ 50 dB (line dependent) |
| Others | |
| Size- HxWxD | 63.5mm X279.4mmX158.75mm (2.5"x11"x6.25") |
| Power | 115/230V ±10%, 50/60Hz ±4%, 20 VA max. |

Specifications are for a standard product and are subject to revision