

NEW!

Blonder-Tongue

"EXACT-MATCH"

TV COUPLERS

These 300 ohm couplers utilize newly developed, patented circuitry to provide maximum signal transfer and maximum isolation between receivers or antennas



Mounted outside on the antenna mast . . . or inside, B-T "Exact-Match" TV couplers feature very low reflection co-efficients and good impedance match to insure sharp, ghost-free pictures. These units furnish low-cost, effective coupling of 2 or 4 receivers and also mix separate VHF and/or UHF antennas.

They require no power . . . are housed in weatherproof, non-breakable cases, insuring trouble-free operation. Installation is quick and simple . . . the exposed cadmium-plated brass screw terminals are clearly marked . . . and an Outdoor Mounting Kit (A-100) is available with bracket and strap assembly for mast mounting. Wood screws are provided for inside mounting.

A-102 feeds two VHF receivers from one antenna or mixes two antennas into one line.

isolation: 12-20 db loss: 3.5 db

A-104 feeds four VHF receivers from one antenna or mixes four antennas into one line.

isolation: 12-20 db loss: 7.5 db

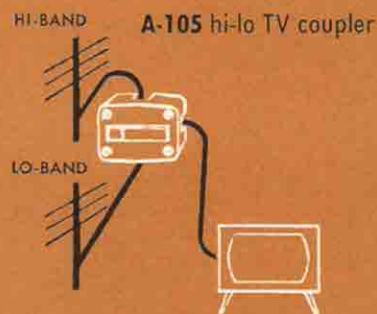
A-105 combines low-band and high-band VHF antenna outputs or provides separate low and high outputs from a common line or antenna.

isolation: 21 db loss: 1 db

A-107 combines VHF and UHF antenna outputs or provides separate VHF and UHF outputs from a common line or antenna.

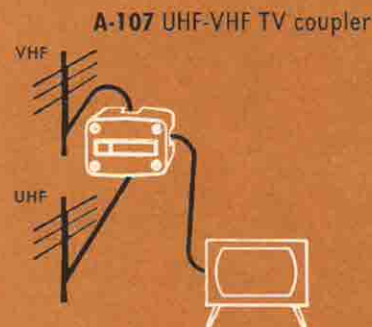
isolation: 16 db loss: 2 db

A-100 Outdoor Mounting Kit for the A-102, A-104, A-105, A-107 . . . provides bracket and strap assembly for mast mounting.



A-102
two-set
coupler

A-104
four-set
coupler



A-100 outdoor mounting kit

Blonder-Tongue...

Increasing TV pleasure for millions of viewers



**Blonder-Tongue
Laboratories, Inc.**

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In Canada: Telequipment Mfg. Co., Ltd.
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TV cameras, VHF and UHF amplifiers and converters, MASTERLINE and ADD-A-UNIT distribution systems

FORM NO. EM 100-6/58