## Data sheet







## Outdoor TV mixer

broadband inputs L series

art. 22-065 MIX3L V-U-U

This outdoor TV mixer is ideal to combine the signals of three different antennas and distribute them to

















This mixer is designed to optimize the reception of DTT signals in the range E05÷E12+E21÷E48, attenuating the 700 MHz band without preventing the proper functioning of the channel E48. The three inputs are so distributed:

• 1 VHF band input

the TV on a single cable.

· 2 UHF band inputs.

On request it can be provided with the possibility to enable the remote power supply.

Available, on request, with resistive trimmers (0÷15 dB) as level regulators on inputs.

## **Characteristics**

· Shielded housing with screw F-type connectors

· Fixing accessory suitable for masts up to ø 60 mm included

Code		22-065
Item		MIX3L V-U-U
No. of inputs		3
No. of outputs		1
Insertion loss for VHF band input	dB ±1	< 1,5
Insertion loss for UHF band inputs	dB ±1	< 4
Inputs isolation	dB	> 23
Dimensions (LxWxH)	mm	77x50x85
Packaging dimensions (LxWxH)	mm	100x90x54
Packaging weight	Kg	0,17
Fit temperature	°C	-10 ÷ +55
Compliant to		EN 55083-2, EN 60065

Technical data refer to a temperature of 25 °C

Offel s.r.l.

