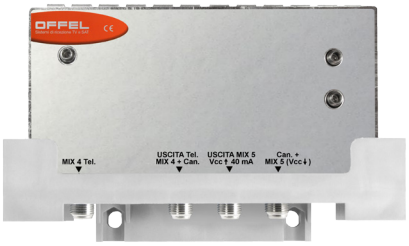
Data sheet

OFFEL
Sistemi di ricezione TV e SAT

Made in Italy



Demiscelatore TV per esterno

banda e canale serie LKE

art. 22-136
DEMIX-LKE Can.

This outdoor TV demixer is ideal with a multiband amplifier with band 4 and 5 inputs when it is necessary to receive a channel of band 4 (e.g. ch. E25) from the direction of band 5 channels and move it on the band 4 input of the multiband amplifier.

Equipped with two inputs and two outputs:
- input 1, where signals of band 5 and ch. E25 are received
- input 2, where signals of band 4 are received, except ch. E25
- output 1, with signals of band 5
- output 2, with signals of band 4 + ch. E25 coming from input 1.

On input 2 there is a trap to block the corresponding interfering signal on ch. E25.

Each output allows remote power supply passage on the corresponding input.

On demand, available with a coaxial attenuator as level regulator on one or both input connectors (require respectively variant A1 or A2).

When ordering you must specify the desired UHF channel (e.g. ch. E25) and, if you require variant A1, on which input apply it.

DTT
OUTDOOR
HIGH SHIELDING
CONN. F
max ø60 mm
CE

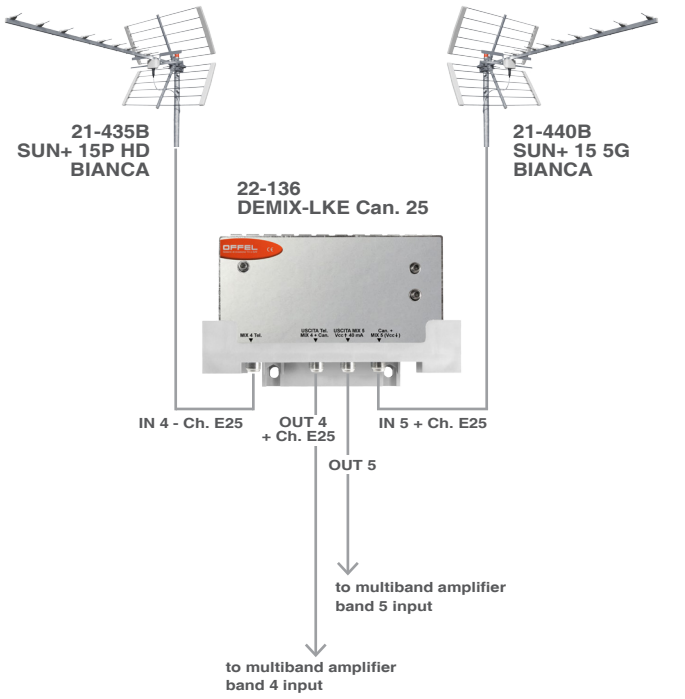
Characteristics

- Channel filter with three resonant cavities
- Corresponding trap on band 4 input
- Shielded housing with screw F-type connectors
- Remote power supply passage always allowed between each output and corresponding input
- Fixing accessory suitable for masts up to ø 60 mm included

Code		22-136
Item		**DEMIX-LKE Can.**
No. of inputs		2
No. of outputs		2
Band 4 input frequency	MHz	470 ÷ 662
Band 5 input frequency	MHz	558 ÷ 790
Ch. UHF insertion loss	dB	5/6
Band 4 insertion loss	dB	2/3
Band 5 insertion loss	dB	2/4
Channel bandwidth	MHz	8/9
Channel selectivity	dB	20/24
Connectors		screw F-type
Dimensions (LxWxH)	mm	142x60x130
Packaging dimensions (LxWxH)	mm	145x60x140
Packaging weight	Kg	0,6
Fit temperature	°C	-10 ÷ +55
Compliant to		EN 55083-2, EN 60065

Technical data refer to a temperature of 25 °C

Example of application



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