



Indoor TV-SAT demixer

DEM/X series

art. 12-221
DEM/X TV-SAT

This indoor TV-SAT demixer is ideal for demixing signals coming from a single-cable distribution (TV+SAT) into useful signals to the TV and the satellite receiver.

Characteristics

- The commutation control and tone switching are enable on SAT output.
- Realized into shielded housing with F connectors



Code	12-221	
Item	DEM/X TV-SAT	
No. of TV-SAT inputs	1	
No. of TV outputs	1	
No. of SAT outputs	1	
TV frequencies	MHz	47÷862
SAT frequencies	MHz	950÷2150
Ch. R frequencies	MHz	5÷40
TV freq. insertion loss	dB ±1	1,7
SAT freq. insertion loss	dB ±1	1,8
Ch. R freq. insertion loss	dB ±1	0,8
Ch. R return loss	dB	> 15
Outputs isolation	dB	> 28
Dimensions (LxWxH)	mm	55x22x42
Fit temperature	°C	-10 ÷ +55
Compliant to	EN 55083-2, EN 60065	

Technical data refer to a temperature of 25 °C

Packaging	
Package	multi-pack
Quantity	pcs 5
Packaging dimensions (LxWxH)	mm 127x61x45
Packaging weight	Kg 0,27

Example of application

