



## End Outlet Diplexed 2 connectors: FM/TV-SAT

End outlet diplexed equipped with two IEC connectors. The left connector is a male IEC for FM (radio), while the right connector is a female IEC for satellite TV (SAT).

<b>Ref.</b>	5226
<b>EAN13</b>	8424450052266

### Other features

<b>Complement</b>	Outlet
<b>Outlet design</b>	With clamps

### Packaging info

<b>Box</b>	1 pcs.
<b>Carton</b>	10 pcs.
<b>Pallet</b>	3600 pcs.

### Physical data

<b>Net weight</b>	90.00 g
<b>Gross volume</b>	0.20 dm <sup>3</sup>
<b>Gross weight</b>	90.00 g
<b>Width</b>	70.00 mm
<b>Height</b>	70.00 mm
<b>Depth</b>	27.00 mm
<b>Main product weight</b>	90.00 g

### Highlights

- High-rejection separation filter: the SAT signal is filtered in the FM/TV IEC male connector , while the terrestrial FM/TV signal is filtered in the satellite IEC female connector.
- Robot-controlled automated manufacturing
- High shielding

- Outstanding isolation between outputs
- Made of Zamak, high strength
- DC pass from the SAT connector to the input
- Compatible with coaxial cable with sheath diameters in the 5-to-6,9 mm range (Ø 5...6,9 mm)

## Discover

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### Televes outlets: Screw-free mounting

A class A outlet offering numerous advantages:

- The inner conductor is connected simply by pushing, without the need for screws; still the gripping force is equivalent
- Supports inner conductor diameters from 0.65 mm to 1.2 mm, and external cable diameters from 5 mm to 6.9 mm
- F-connector type conic guide for easy inner conductor introduction
- Wide margin in inner conductor length (from 5 mm to 15 mm), which makes short circuits between core and mesh difficult
- Tilt-up, self-supporting, full-opening clamp
- The clamp is equipped with 3 jagged rows in 9 mm for a perfect braid fixing
- Printed circuit board perforation to make the faceplate fixing screw compatible
- Rounded edges to prevent cuts
- Class A shielding

Furthermore, this product range includes several engravings on the chassis:

- CE marking
- Numerical and logical references
- Input and output indications
- Cable stripping dimensions

## Technical specifications : Ref. 5226

Fastening method			Without screws	
Number of connectors			2	
R/TV Connector			"IEC" male	
SAT Connector			"IEC" female	
Pass-through output			No	
Bands				
Frequency range	MHz	TV		SAT
		5 ... 862		950 ... 2400
Rejection between outputs	dB	> 10		> 15
Attenuation: R/TV Connector	dB	0.6		--
Attenuation: SAT Connector	dB	--		1.5
DC pass			SAT In	
Max. current	mA		350	