## **Televes**



# 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).

Ref.	4301
EAN13	8424450043011

### Other features

Complement	Outlet + Faceplate		
Outlet design	With clamps		
Packaging info			
Blister	1 pcs.		
Вох	8 pcs.		

### Physical data

Net weight	140.00 g
Gross weight	140.00 g
Width	104.00 mm
Height	79.00 mm
Depth	79.00 mm
Main product weight	28.00 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

### **Televes**

#### Main features

- 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

### **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. 4301

Fastening method		Without screws		
Number of connectors		2		
R/TV Connector		"IEC" male		
SAT Connector		"IEC" female		
Pass-through output		No		
Bands		TV	SAT	
Frequency range	MHz	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		