Televes



Multimedia end outlet 3 connectors: FM-TV-SAT/DATA

End outlet equipped with three connectors. The IEC male connector for terrestrial TV is located on the lower left side, while the IEC female connector for FM (radio) is located on the lower right side; an F connector for satellite TV (SAT) and multimedia data is located at the top centre.

Specifically designed for operators, DOCSIS 3.1 compatible.

Ref.	5250
EAN13	8424450134825

Packaging info

Box	1 pcs.
Carton	10 pcs.
Carton	100 pcs.

Physical data

Net weight	100.00 g
Gross weight	100.00 g
Width	70.00 mm
Height	67.00 mm
Depth	37.00 mm
Main product weight	96.00 g

Highlights

- · Robot-controlled automated manufacturing
- · High shielding
- Outstanding isolation between outputs

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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. 5250

Fastening method		Without screws				
Number of connectors		3				
R Connector		"IEC" female				
TV Connector		"IEC" male				
SAT/DATA Connector		"F" female				
Pass-through output		No				
Bands		FM	TV	DATA		
Frequency range	MHz	87 108	125 862	5 2150		
Rejection between outputs	dB	> 25	> 30	> 20		
Attenuation: R Connector	dB	10				
Attenuation: TV Connector	dB		5			
Attenuation: DATA Connector	dB			6.5		
DC pass		SATOIn				
Max. current	mA	350				