# **Televes**



## Multimedia through outlet 3 connectors: FM-TV-DATA (2nd floor)

Through 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 multimedia data is located at the top centre.

Equipped with signal pass-through, which allows the series connection of multiple outlets. Furthermore, the loss value makes it suitable for installation on the 2nd floor. Installation with ref. 524001 terminal outlets is recommended. Specifically designed for operators, DOCSIS 3.1 compatible.

Ref.	524701
Logical ref.	KMD12ST
EAN13	8424450135761

#### 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	70.00 mm	
Depth	37.00 mm	
Main product weight	95.00 g	

#### Highlights

# **Televes**

- Robot-controlled automated manufacturing
- High shielding
- Outstanding isolation between outputs
- Made of Zamak, high strength
- 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. 524701

Fastening method		Without screws				
Number of connectors		33				
R Connector		"IEC" female				
TV Connector		"IEC" male				
DATA Connector		"F" female				
Pass-through output		Yes				
Through losses	dB	3.6				
Bands		FM	TV	DATA		
Frequency range	MHz	87 1218	111 1218	5 1218		
Rejection between outputs	dB	> 30	> 30	> 30		
Attenuation: R Connector	dB	14.5				
Attenuation: TV Connector	dB		12			
Attenuation: DATA Connector	dB			12		
DC pass		SATDIn				
Max. current	mA	350				