



# End Outlet Triplexed 3 connectors: FM-TV-SAT

Three-connector end outlet tripexed. 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) is located at the top centre.

The lower part of the chassis is open.

Ref.	524603	
Logical ref.	SE33ST	
EAN13	4031136068660	

Packaging info		Physical data		
Box	1 pcs.	Net weight	95.00 g	
Carton	10 pcs.	Gross weight	95.00 g	
Carton	100 pcs.	Width	70.00 mm	
Pallet	3000 pcs.	Height	67.00 mm	
		Depth	36.00 mm	
		Main product weight	94.00 g	

### Highlights

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



• Outstanding isolation between outputs

#### 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. 524603

Fastening method		Without screws				
Number of connectors		3				
R Connector		"IEC" female				
TV Connector		"IEC" male				
SAT Connector		"F" female				
Pass-through output		No				
Bands		FM	TV	SAT		
Frequency range	MHz	5 862	5 862	950 2400		
Rejection between outputs	dB	> 10	> 10	> 10		
Attenuation: R Connector	dB	4				
Attenuation: TV Connector	dB		4			
Attenuation: SAT Connector	dB			1.5		
DC pass		SATDIn				
Max. current	mA	350				