



End Outlet Triplexed 3 connectors: FM-TV-SAT

Three-connector end outlet triplexed. 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

Box	1 pcs.
Carton	10 pcs.
Carton	100 pcs.
Pallet	3000 pcs.

Physical data

Net weight	95.00 g
Gross volume	0.20 dm ³
Gross weight	95.00 g
Width	70.00 mm
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
- 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			SATIn		
Max. current	mA		350		