



End Outlet 3 connectors: FM/TV-SAT1-SAT2

End outlet equipped with three connectors and two inputs. Equipped with two F connectors: SAT1 on the lower right side for the satellite signal corresponding to input 1 (filtered), and SAT2 on the top for the satellite signal corresponding to input 2 (full bandwidth 5-2400 MHz). The IEC male connector for radio (FM) and terrestrial TV from outlet's input 1, is located on the lower left side. The lower part of the chassis is open.

Ref.	524501
Logical ref.	SE33TWIN-ST
EAN13	8424450188606

Packaging info

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

Physical data

Net weight	92.00 g
Gross weight	100.00 g
Width	70.00 mm
Height	67.00 mm
Depth	36.00 mm
Main product weight	92.00 g

Highlights

- High-rejection terrestrial-satellite separation filter: the SAT signal is filtered in the FM/TV IEC connector, while the terrestrial FM/TV signal is filtered in the satellite (SAT1) 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. 524501

Fastening method			Without screws	
Number of connectors			3	
R/TV Connector			"IEC" male	
SAT1 Connector			"F" female	
SAT2 Connector			"F" female	
Pass-through output			No	
Bands		TV	SAT 1	SAT 2
Frequency range	MHz	5 ... 862	950 ... 2400	5 ... 2400
Rejection between outputs	dB	> 20	> 30	> 30
Attenuation: R/TV Connector	dB	1	--	--
Attenuation: SAT1 Connector	dB	--	1.5	--
Attenuation: SAT2 Connector	dB	--	--	1
DC pass			SATDIn	
Max. current	mA		500	