



Televes reserves the right to modify the product

Through outlet

3 connectors: FM-TV-SAT

Three-connector through outlet 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. Equipped with signal pass-through, which allows serial connection of multiple outlets.

The lower part of the chassis is open.

Ref.524201

Art.Nr	SD33ST-DC
EAN13	8424450148044

Highlights

- 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, and bidirectional circulation between the input and the output with DC bypass
- Compatible with coaxial cable with sheath diameters in the 5-to-7 mm range (Ø 5...7 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

Type			-		
Band			FM (87,5-108MHz)	TV (125-862MHz)	SAT-FI (950-2150 / 2150-2400MHz)
Connector			“IEC” Female	“IEC” Male	“F” Female
Rejection between outputs		dB	15 typ.	11 typ.	10 typ.
Fastening method			W/o screws		
Output pass			Yes		
Insertion loss		dB	< 2,5		< 3.5
Attenuations	Out: FM	dB	15	-	-
	Out: TV		-	11	-
	Out: SAT		-	-	10
DC pass (24V – 350mA)			SAT □ Input Output □ Input		