



## Through outlet 2 connectors: FM/TV-SAT (2nd floor)

Through outlet with two IEC connectors. The left connector is a male IEC for FM (radio) and terrestrial TV, while the right connector is a female IEC for satellite TV (SAT).

Equipped with signal pass-through, which allows serial connection of multiple outlets. Furthermore, the loss value makes it suitable for installation around 2nd floor. Installation is recommended with ref. 5229xx terminal outlets.

Ref.	5228
EAN13	8424450052280

### Other features

Outlet design	With clamps and closed lower chassis
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### Packaging info

Box	1 pcs.
Carton	10 pcs.
Pallet	3600 pcs.

### Physical data

Net weight	90.00 g
Gross weight	90.00 g
Width	70.00 mm
Height	70.00 mm
Depth	27.00 mm
Main product weight	91.00 g

### Highlights

- Robot-controlled automated manufacturing

- High shielding
- Outstanding isolation between outputs

## Main features

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- 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-6,9 mm range (Ø 5...6,9 mm)

## Discover

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### 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. 5228

Fastening method			Without screws	
Number of connectors			2	
R/TV Connector			"IEC" male	
SAT Connector			"IEC" female	
Pass-through output			Yes	
Bands				
Frequency range	MHz	TV		SAT
		5 ... 862		950 ... 2400
Rejection between outputs	dB	> 25		> 20
Through losses	dB	3.5		5
Attenuation: R/TV Connector	dB	8.5		--
Attenuation: SAT Connector	dB	--		10
DC pass			SAT□In / Out□In	
Max. current	mA		350	