



## End Outlet Diplexed 2 connectors: FM/TV-SAT

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

|       |               |
|-------|---------------|
| Ref.  | 5226          |
| EAN13 | 8424450052266 |

### Other features

|               |             |
|---------------|-------------|
| Complement    | Outlet      |
| Outlet design | With clamps |

### Packaging info

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

### Physical data

|                     |                      |
|---------------------|----------------------|
| Net weight          | 90.00 g              |
| Gross volume        | 0.20 dm <sup>3</sup> |
| Gross weight        | 90.00 g              |
| Width               | 70.00 mm             |
| Height              | 70.00 mm             |
| Depth               | 27.00 mm             |
| Main product weight | 90.00 g              |

### Highlights

- High-rejection separation filter: the SAT signal is filtered in the FM/TV IEC male connector , while the terrestrial FM/TV signal is filtered in the satellite IEC female 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

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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. 5226

|                             |     |           |                |              |
|-----------------------------|-----|-----------|----------------|--------------|
| Fastening method            |     |           | Without screws |              |
| Number of connectors        |     |           | 2              |              |
| R/TV Connector              |     |           | "IEC" male     |              |
| SAT Connector               |     |           | "IEC" female   |              |
| Pass-through output         |     |           | No             |              |
| Bands                       |     |           |                |              |
| Frequency range             | MHz | TV        |                | SAT          |
|                             |     | 5 ... 862 |                | 950 ... 2400 |
| Rejection between outputs   | dB  | > 10      |                | > 15         |
| Attenuation: R/TV Connector | dB  | 0.6       |                | --           |
| Attenuation: SAT Connector  | dB  | --        |                | 1.5          |
| DC pass                     |     |           | SATIn          |              |
| Max. current                | mA  |           | 350            |              |