



## F 4W tap 5...1220MHz 24dB (DOCSIS 3.1)

4-way tap with F connectors, for CATV signals.

It presents a high efficient electrical behavior thanks to the miniaturization applied in the electronic components included. In addition, its Zamak chassis provides great shielding.

It is conceived for indoor installation, for wall, rack plate or standard DIN rail assembly.  
Supplied in 10-unit boxes.

DOCSIS 3.1 compatible.

|                     |               |
|---------------------|---------------|
| <b>Ref.</b>         | 519446        |
| <b>Logical ref.</b> | AZ424FZ       |
| <b>EAN13</b>        | 8424450303160 |

### Packaging info

|            |         |
|------------|---------|
| <b>Box</b> | 10 pcs. |
|------------|---------|

### Physical data

|                     |           |
|---------------------|-----------|
| <b>Net weight</b>   | 85.00 g   |
| <b>Gross weight</b> | 95.00 g   |
| <b>Width</b>        | 109.00 mm |
| <b>Height</b>       | 54.00 mm  |
| <b>Depth</b>        | 18.00 mm  |

### Highlights

- Assembly flexibility: it can be installed screwed to the wall, on rack plates with nuts on their

connectors, or on a standard DIN rail (with adapter ref. 519901)

- Comfortable screwing of the cable, thanks to a 10° inclination angle of the F-connectors from the installation wall
- Space optimization in registers and cabinets: their inputs/outputs are always located on the same side
- Better organization of the installation: allows cabling passage through its rear part
- F-Series elements can be chained between them with the ground screw, requiring in this case a single grounding cable
- Signal level is maintained in outlets, even with long cable deployment, thanks to a better flatness response
- Outstanding reliability: robotized manufacturing using new generation micro-components
- Low through losses
- Great shielding (class A), made of Zamak
- F connectors with a longer threaded length, to facilitate and secure the installation on a rack plate
- Indoors installation
- Ground screw included
- No DC pass
- 100% European design, quality and manufacturing

**Technical specifications :** Ref. 519446

|                        |     |            |
|------------------------|-----|------------|
| Frequency range        | MHz | 5 ... 1220 |
| Number of outputs      |     | 4          |
| Through losses         | dB  | 1.8        |
| Tap losses             | dB  | 24.5       |
| Rejection between taps | dB  | > 20       |
| Connectors             |     | "F" female |