

EasyF 4W Splitter 5...2400 MHz 9 dB/7.5 dB

4-way Splitter and EasyF connection system for SMATV signals, with a compact design and an efficient electrical behaviour.
Conceived for indoor installation, it can also be used outdoors with a case (ref. 4177).

Ref.	432902
Logical ref.	EFV4B
EAN13	8424450143551

Other features	
Complement	Splitter

Packaging info	
Blister	1 pcs.
Box	8 pcs.

Physical data	
Net weight	113.00 g
Gross volume	0.97 dm³
Gross weight	113.00 g
Width	80.00 mm
Height	55.00 mm
Depth	14.00 mm
Main product weight	112.00 g

Highlights

- EasyF connection system: easy to install, savings on mounting
- Made of Zamak, high shielding
- Outstanding reliability: automated manufacturing using new generation micro-components
- Improves through losses
- Outstanding electrical behaviour: impulsive noise reduction
- Grounding screw provided
- DC pass from the outputs to the input

Discover

EasyF connection system: simplicity and savings

EasyF is an innovative connection concept where the inner conductor of the coaxial cable is directly inserted in the device, thus improving connection reliability. Thanks to the absence of F connectors, the chassis can be reduced and the connection of two cables secured with a a single screw.

- Real time savings: speeding the installation is possible without the need for coaxial cable termination. Furthermore, there is no need for screwing the connectors on the device, which is sometimes difficult when there is little room
- Connection reliability: the clamp holding the cables prevents the coaxial cable to come off
- Cost savings: no additional connectors are required (neither F nor IEC)
- Space optimization: inputs and outputs are always on the same side of the device to prevent coaxial cables from bending, and to make working inside cabinets and register boxes easier
- Very easy three-step mounting: only screwing and unscrewing the covers is required to connect both cables:

1. Unscrew the device's cover to access the connection

2. Insert the previously stripped coaxial cables

3. Close the cover and screw to ensure connection

Learn more about EasyF system reliability

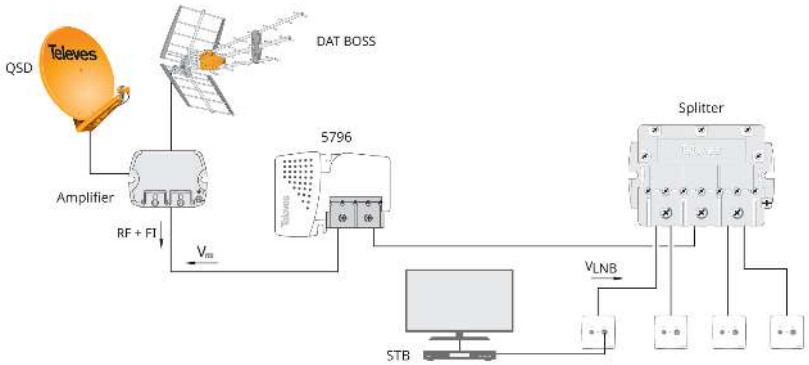
With EasyF, the connection between the coaxial cable and the device is carried out using an automated system for contact insertion of the inner conductor, without any soldering.

- Always as new: the device's operating life increases when the factor of solder wearing out with time is removed
- Failure rate reduction: usually produced as a result of cold soldering joints
- Electromagnetic behaviour optimization: for high frequencies

Application example

Exceeding the indicated value can cause irreversible errors.

Note: The DC pass can only go from the outputs to the input.


QSD
DAT BOSS
5796
Splitter
Amplifier
RF + FI
VLNB
STB

Technical specifications : Ref. 432902

Frequency range	MHz	5 ... 2400	
Number of outputs		4	
Inputs/Bands		TERR	SAT
Through losses	dB	9	7.5
Rejection between outputs	dB	> 17	> 15
Connectors		"EasyF" type	
Voltage max.	V	40	
Max. current	mA	300	
DC pass		Out In	