



Diplexer filter 5...85 - 105...1220MHz (DOCSIS 3.1)

Passive element that presents two outputs with different pass filters. One of them, with a high pass filter of 105 ... 1220MHz, that eliminates the return channel. The second features a 5 ... 85MHz low-pass filtering that allows isolating the return channel coming from, avoiding the noise generated and increasing the performance of the data transmitted over the band.

It is recommended to be used together with ref. 231080 optical outdoor node.

DOCSIS 3.1 compatible

Ref.	765301
EAN13	8424450236734

Packaging info

Box	1 pcs.
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Physical data

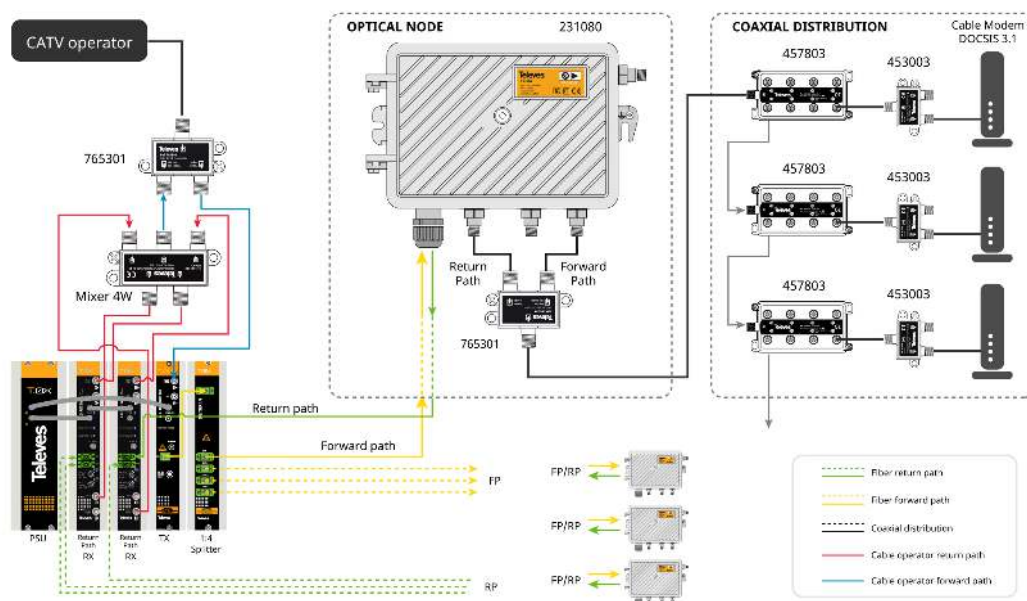
Net weight	34.00 g
Gross volume	0.40 dm ³
Gross weight	34.00 g

Highlights

- F connectors
- Grounding screw provided

- High-shielding Zamak chassis

Application example



Technical specifications : Ref. 765301

Connectors			"F" type	
Pass filter		Low		High
Pass band	MHz	5 ... 85		105 ... 1220
Insertion losses		< 1		< 1
Rejection	dB	> 35		> 40
Impedance	Ω		75	