

ZPS-3031 FONTE P/ DOWN CONVERTER MMDS

■ Application

Indispensable filter for forward and return path networks.

The high pass filter blocks the system return path ingress noise in the return band (at 5- 40MHz) in CATV network.

Used in Bidirectional HFC 75ohms networks that provides Broadband and Voice over HFC networks. It avoids interferences in return path network.

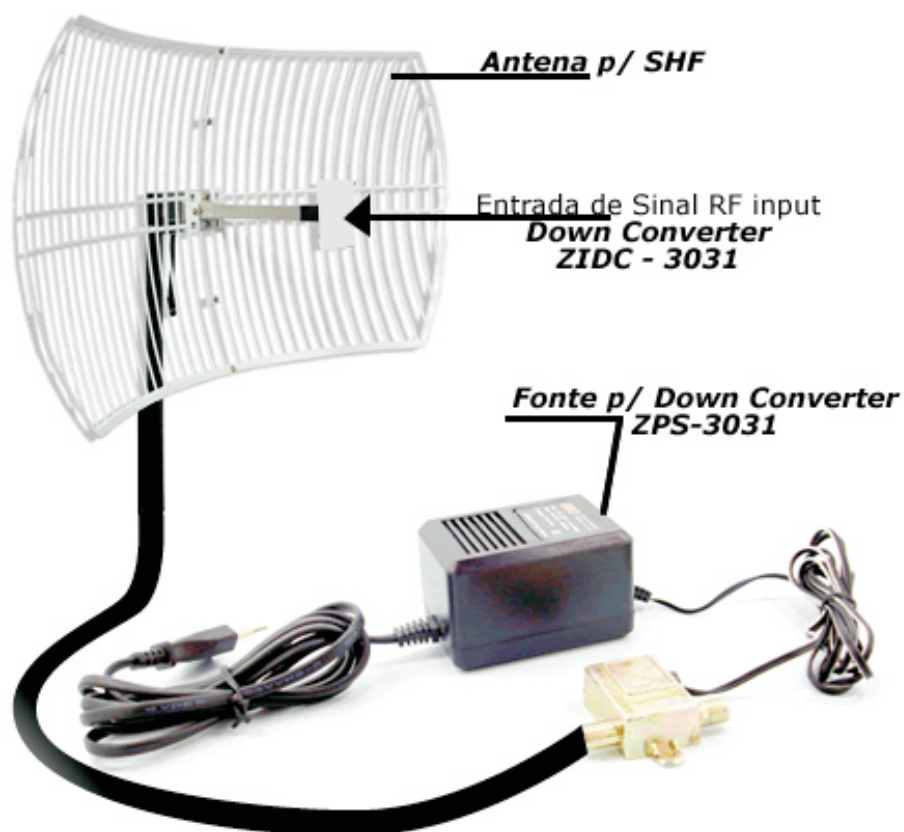


■ Features

- A resistant mechanical body in just one-piece .
- Manufactured in brass-CLA usinated and nickel plated.
- Is compatible with industry accepted tools for F standard connectors.
- Its reduced size eliminates mechanical shocks and loose parts, without risk of misalignment of parts.
- 100% external body sealed and shielded.
- High precision female F connector with 360° of continuous contact.
- 200g minimum retention strength in this contact.
- 100% SMD electronic components.
- F male connector in phosphorus bronze and usinated pin.
- Blocking level in each -40 dB bandwidth (typical)
- Low insertion loss for 54-1000MHz: -1.0dB max
- By request, it is also available in other frequencies band.
- Individually wrapped and sealed, excellent for long period storage.

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■ Features (cont.)

**DIMENSÕES**

L x H x C - Peça:	7 x 9 x 10,5cm
Peso unitario:	240g
Qtde p/ Caixa:	50Pçs
Master Box:	12Kg
L x H x C - Master Box:	31 x 24 x 62cm

TENSÃO

Tensão de Saida:	24/500 VDC / mA (1)
Tensão AC:	110/220 \pm 10% 60 VAC / Hz
Consumo:	4 (*) /7,6 (**) W

(1) Sem carga 35VDC (\pm 2V) - Com carga 24VDC (\pm 2V)

(*) Sem Downconverter (**)Com Downconverter

OUTRAS

Faixa de Frequencia:	5 - 1000 MHZ
Perda de inserção:	<- 1,5 dB
Impedância (Entrada/Saida)	75 Ohms