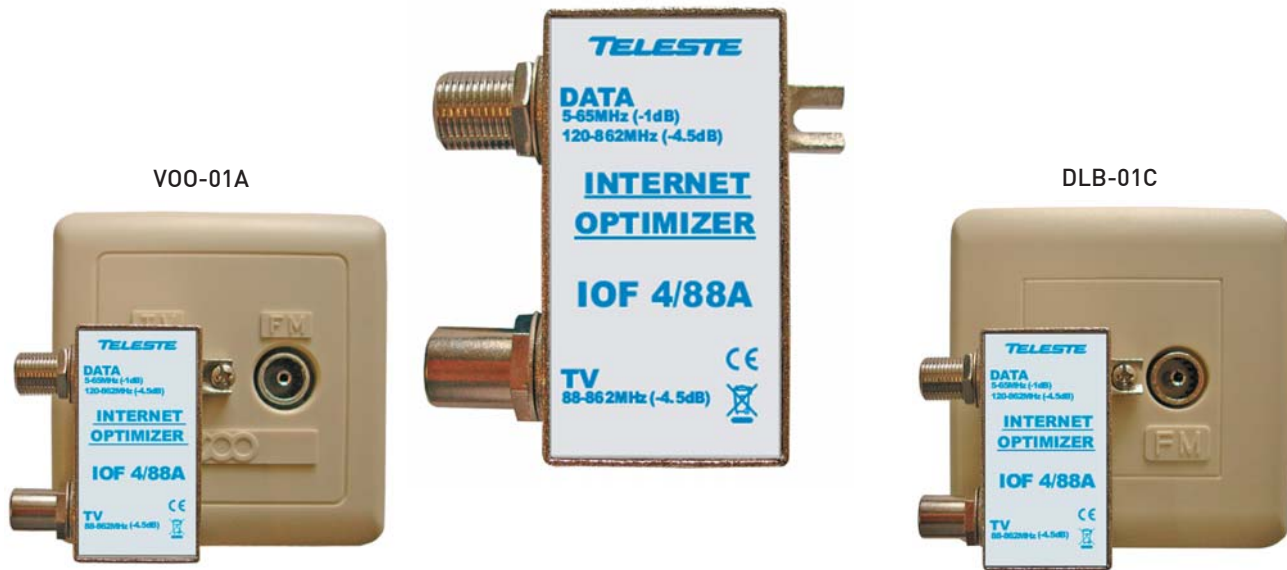


IOF 4/88A

Plug-In Internet Optimizer

Suitable for all TV-FM outlets incl. 45x45 standard



TECHNICAL SPECIFICATIONS

Frequency range	5 - 862 MHz		Connector type	existing outlet	IEC 9.5 mm female plug-in
Impedance	75 Ohm			TV output	IEC 9.5 mm male
	<i>Rejection min.</i>			DATA output	F female
TV Bandwidth	5 - 65 MHz	-50 dB	Shielding	CE approval (EN-50083-2)	
	<i>Attenuation max.</i>		Housing	Aluminum Die-cast	
	88 - 108 MHz	-5.5 dB	Dimensions	(h x w x d)	50 x 27 x 18 mm
	118 - 862 MHz	-4.5 dB			
	<i>Attenuation max.</i>				
Data Bandwidth	5 - 65 MHz	-1 dB			
	120 - 862 MHz	-4.5 dB			
Return loss IN	5 - 65 MHz	-18 dB			
	120 - 862 MHz	-12 dB			
TV	88 - 108 MHz	-12 dB			
	120 - 862 MHz	-16 dB			
DATA	5 - 65 MHz	-18 dB			
	120 - 862 MHz	-16 dB			
Isolation TV-DATA	5 - 65 MHz	> -60 dB			
	88 - 862 MHz	> -20 dB			