

proFIL 1340 4-Way isolated active antenna splitter

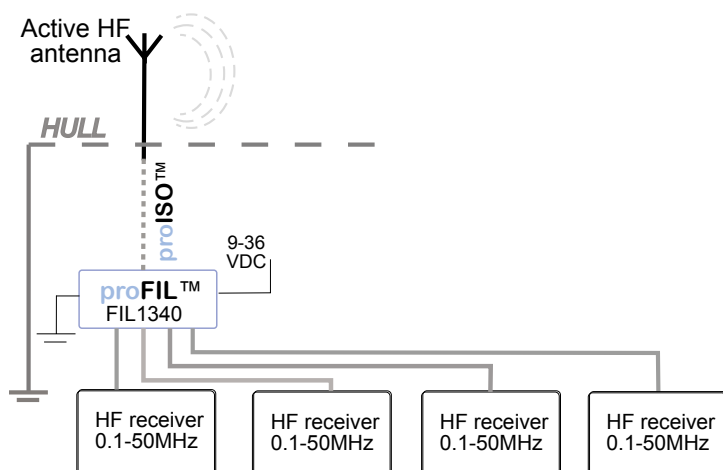
4-Way active power splitter for 0.1-50MHz RX applications.

It's integrated low noise amplifier compensates splitting loss and adds small amplification to 5dB. It is completely galvanic isolated and its design prevents ground loops and leaks to occur.

It's > 30dB RF isolation protects receivers from simultaneous noise and interference.



Connection example



Filter specification

Filter type	4-way power splitter	Connectors	BNC-type (female)
	Amplified and isolated	Power	9-36 VDC (protected)
Frequency	0.1-50MHz	Material	Aluminum
Input	Lightning protected max power 2W grounded	Mounting	M4 holes on lid
Receive loss	better than -20dB	Size	119x110x30mm weight: 0.32kg
Output Isolation	RF better than 30dB galvanic DC-floating	Environment	non condensing -40° - +80° shock proof
Amplification	5dB	Model	FIL1340
Options	custom RF-connectors power feed to antenna	Status	available