

## Specialized Data-Only Filters

In today's fast growing internet market, tier filters are being utilized by cable operators to offer "data only" or "modem only" services. These units are designed to remove the entire band of cable channels, passing only the data carriers.

### MODEL EMLH

Only 1.965" in total length for easier installation in small lockboxes, narrow pedestals and distribution panels.



### MODEL EZLH

The EZLH features a reduced diameter that easily fits inside congested security boxes and between tightly spaced tap ports, providing easier mounting on ground/splitter installations at the subscribers premises. Measures 1.825".



## Return Path High Pass Filters

A high pass filter attenuates ingress and noise in the sub-low portion of the cable network. Placed on a non-active return at the subscriber's drop, high pass filters effectively eliminate the major source of ingress in an HFC system, the customer's home, which is unmanageable. Realizing the fact that many installation locations are available, side of the house, tap ports, lock boxes and pedestals, Eagle Comtronics offers solutions to fulfill all your installation needs. Special low frequency models are available to block low frequency noise, commonly found in the 5-12 MHz band, while still passing the majority of the return band.

This enables significant noise reduction while maintaining DOCSIS compliance.

“Eagle Comtronics offers solutions to fit all of your installation needs”

### MODEL EZHP

The EZHP high pass filter features a reduced diameter that easily fits inside congested security boxes and between tightly spaced tap ports, providing easier mounting on ground/splitter installations at the subscribers premise. Measures 1.825".



## Return Path Window Filters

A window filter attenuates ingress and noise in the sub-low portion of the cable network. It is similar to a high-pass filter, with the added feature of a bandpass, which permits a return signal to pass from the subscriber to the cable operator. This allows the cable operator to offer digital set tops, modems, and telephony along with an excellent method of ingress suppression. Continuing to realize that many installation locations are available, side of the house, tap ports, lock boxes and pedestals, Eagle Comtronics offers solutions to fulfill all your installation needs.

### MODEL EMWHP

Only 1.965" in total length for easier installation in small lockboxes, narrow pedestals, and distribution panels.



### MODEL EZWHP

The EZWHP features a reduced diameter that easily fits inside congested security boxes and between tightly spaced tap ports, providing easier mounting on ground/splitter installations at the subscribers premise. Measures 1.825".

