



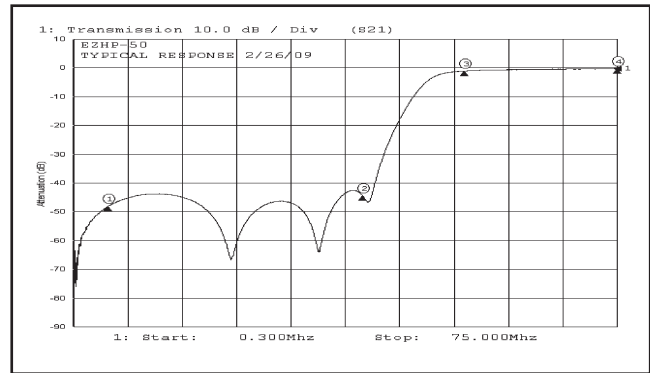
EZHP, EMWHP, EZWHP Return Pass Filter

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 a 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.

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".

