

## **XTB-F10 and XTB F15 Instructions**

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The XTB-F10 and XTB-15 are 10-amp and 15-amp filters that eliminate broadband noise almost as well as the X10 XPPF. And they can perform even better than the XPPF rejecting noise inside the X10 bandpass. Both the XTB-F10 and XTB-F15 also work as well or better than the XPPF in isolating "signal suckers" that attenuate X10 signal levels. To use either filter, just plug it into any AC outlet, and plug the offending device directly into the receptacle on its cover.

The XTB-F10 receptacle is protected from overload by a user replaceable 5x20mm 10-amp slow-blow fuse inside the unit. The fuse will withstand brief overloads, such as the start-up current surge of a motor. If the XTB-F10 ever fails to provide power to the receptacle, open the unit up and check the fuse. To maintain adequate protection, replace it with a similar type: Littelfuse type 234 (#0234010.MXP)

The XTB-F15 does not contain an internal fuse because the protection from a fusible-link fuse isn't as good as that provided by a typical distribution panel magnetic circuit breaker. All components inside the XTB-15 are rated in excess of 15A. The 15A rating is due to the maximum rating on the AC receptacle itself.