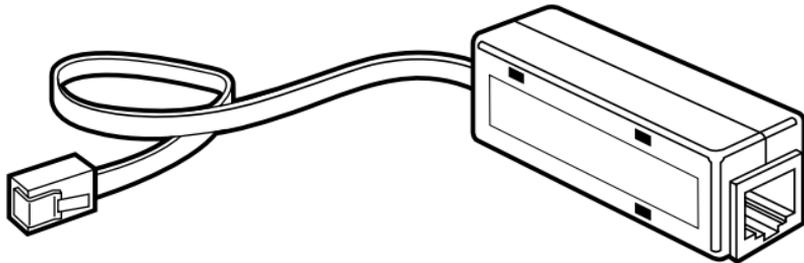




SEPTEMBER 1996
MC140A MC144A
MC141A MC145A
MC142A MC146A
MC143A MC147A

RF Filters



CUSTOMER SUPPORT INFORMATION

Order **toll-free** in the U.S. 24 hours, 7 A.M. Monday to midnight Friday: **877-877-BBOX**
FREE technical support, 24 hours a day, 7 days a week: Call **724-746-5500** or fax **724-746-0746**
Mail order: **Black Box Corporation**, 1000 Park Drive, Lawrence, PA 15055-1018
Web site: www.blackbox.com • E-mail: info@blackbox.com

Specifications

Number of Lines —

For single-line phones:

MC140A, MC141A, MC142A, MC143A;

For two-line phones:

MC144A, MC145A, MC146A, MC147A

Frequency Range —

MC140A, MC144A: 0.5 to 3 MHz

MC141A, MC145A: 3 to 30 MHz

MC142A, MC146A: 26 to 60 MHz

MC143A, MC147A: 100 MHz

Attenuation (Nominal) — 50 dB

Connectors — One-Line models: (1) male,
(1) female RJ-11;

Two-Line models: (1) male, (1) female RJ-14

Power — None required

Size — 2.25"L × 0.8"H × 0.75"D

(5.7 × 2 × 1.9 cm), with 5-inch (12.7-cm) cord
attached

Weight — 0.9 oz. (26 g)

Installation

Installing an RF Filter is as easy as plugging in a phone.

1. Unplug the line cord (the cord that goes to the wall outlet) from the back of your telephone.
2. Plug the cord on the end of the RF Filter into the line-cord input on the telephone.
3. Plug the line cord into the RF Filter.

That's all—the filter is installed.

If you still hear interference on your phone, you might need filters in other places in your phone system. Call Black Box Technical Support at 724-746-5500 for advice; we might be able to give you a quote on RF noise filters for other locations on your phone lines.

For more information on telephone interference, call our FaxBack system, also at 724-746-5500, and order Document Number 17099.



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