

AC Line Splitter Model ALS-1

For use with
Clamp-On Meters &
Multimeters with
Current Probes



The AC Line Splitter Model ALS-1 increases the sensitivity of clamp-on current probes and clamp-on meters. Avoiding splitting lines makes reading current easy. Simply plug the Model ALS-1 into a connector for a safe measurement. Direct readings are available. Voltmeter input jacks. Integral ground conductor. 120V, 15A capacity. There are two clamp positions. Direct reading in X1 mode and user is able to avoid splitting lines which provide for Enables user of a clamp meter to measure AC current on a 2-wire or 3-wire power cord to 15A. When user plugs the power

connector (2-prong or 3-prong) into the line separator, the hot/live conductor is separated from the neutral (and ground). User then simply clamps onto the Line Separator for an easy and safe measurement of current without the need to cut off the plug and separate the conductors. Two clamp positions: x1 for direct readings; x10 for actual reading multiplied by 10. Also features voltage check function.

Features

- Avoids splitting lines — makes reading current easy
- Increases sensitivity of clamp-on current probes and clamp-on meters ten times in X10 mode
- Direct reading X1 mode
- Voltmeter input jacks
- Integral ground conductor
- 120V, 15A capacity

Applications

- Facilitates AC current measurement from a 3-prong outlet using standard current probes where it is not possible to clamp around the current carrying conductor.

ORDERING INFORMATION

AC Line Splitter Model ALS-1

CATALOG NO.

Cat. #2121.05

Contact Us

United States & Canada:

Chauvin Arnoux®, Inc.
d.b.a. AEMC® Instruments
200 Foxborough Blvd.
Foxborough, MA 02035 USA
(508) 698-2115 • Fax (508) 698-2118
www.aemc.com

Customer Support – for placing an order, obtaining price & delivery:
customerservice@aemc.com

Sales Department – for general sales information:
sales@aemc.com

Repair and Calibration Service – for information on repair & calibration, obtaining a user manual:
repair@aemc.com

Technical and Product Application Support – for technical and application support:
techinfo@aemc.com

Webmaster – for information regarding www.aemc.com:
webmaster@aemc.com

South America, Central America, Mexico, Caribbean, Australia & New Zealand:

Chauvin Arnoux®, Inc.
d.b.a. AEMC® Instruments
15 Faraday Drive
Dover, NH 03820 USA
(978) 526-7667 • Fax (978) 526-7605
export@aemc.com
www.aemc.com

All other countries:

Chauvin Arnoux SCA
190, rue Championnet
75876 Paris Cedex 18, France
33 1 44 85 45 28 • Fax 33 1 46 27 73 89
info@chauvin-arnoux.com
www.chauvin-arnoux.com