

Isobar Surge Suppressor

Direct plug-in surge, spike and line noise protection



Model #: ISOBLOK2-0

- ▶ 2 outlets/direct plug-in
- ▶ 600 joule rating
- ▶ Diagnostic LED
- ▶ \$10,000 Ultimate Lifetime Insurance (USA, Puerto Rico & Canada only)

DESCRIPTION

Tripp Lite's Isobar ISOBLOK2-0 Surge Suppressor is ideal for protecting audio/visual devices and printers. This premium direct plug-in surge suppressor features 2 outlets, diagnostic LED, and 600 joules of energy absorption. \$10,000 Ultimate Lifetime Insurance (USA & Canada Only). No warranty cards required for coverage!

KEY BUYING POINTS

- 2 outlets; direct plug-in
- Surge energy absorption: 600 joules/48,000 amps
- 10,000 Ultimate Lifetime Insurance (USA & Canada Only) covers connected equipment; no warranty cards required for coverage!
- Diagnostic LED indicates protection present
- EMI/RFI noise filtering
- UL1449 listed—surge suppression (330V let-through), UL1283 listed—EMI protection, UL1363 listed—power tap, cUL approved to Canadian standards
- Lifetime product warranty

TYPICAL APPLICATIONS

- Printers, audio/visual devices, appliances, personal computers, point-of-sale terminals, and more.

PACKAGE INCLUDES

- ISOBLOK2-0 Surge Suppressor
- Warranty Information
- Instruction manual

COMPLETE SPECIFICATIONS

SYSTEM OVERVIEW

System overview:

ISOBLOK2-0 direct plug-in surge and noise suppressor prevents equipment damage and performance problems resulting from damaging transient surges and line noise. Active filter network maintains noise-free output with zero reaction / response time. Mounting bracket and included screw securely mounts the suppressor to a standard duplex wall socket. 2 AC outlets, 600 joules AC protection level, 3 diagnostic LEDs.

Voltage compatibility:

120 VAC

Frequency compatibility:

50/60 Hz

OUTPUT

Output volt amp capacity (amps):	15
Output watt capacity (watts):	1800
Outlet quantity / type:	2 NEMA 5-15R output receptacles

INPUT

Input connection type:	NEMA 5-15P input plug
Recommended electrical service:	120V 15A

LEDS ALARMS & SWITCHES

Diagnostic LEDs:	PROTECTION PRESENT (green), LINE FAULT (red) and LINE OK (green)
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AC SURGE / NOISE SUPPRESSION

Protection modes:	Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression
AC suppression joule rating:	600 joules
Clamping voltage (RMS):	140V
AC suppression response time:	NM = 0 ns. CM = <1 ns
AC suppression surge current rating:	48,000 amps
AC suppression components used:	Metal oxide varistors, toroidal balanced chokes and VHF capacitors
Safe thermal fusing:	Prevents unsafe conditions during extreme extended overvoltages and catastrophic occurrences
UL1499 let through rating:	330V - UL verified
EMI / RFI filtering:	40-80 dB
Immunity:	Conforms to IEE 587 / ANSI C62.41

PHYSICAL

Unit Dimensions (HWD/in):	4 x 2.5 x 2.5
Unit Dimensions (HWD/cm):	10.2 x 6.4 x 6.4
Material of construction:	Plastic
Form factors supported:	Direct plug-in format with retaining bracket supports wall mounting directly to a standard AC wall socket
Housing color:	Gray
Receptacle color:	Black

CERTIFICATIONS

UL1449 1998 Rev. (AC Suppression):	UL1449
UL1283 (EMI Filter):	UL1283
cUL / CSA (Canada):	cUL
Approvals:	Exceeds IEEE 587 category A&B specifications

WARRANTY

Product warranty:	Lifetime
Connected equipment insurance (USA and Canada Only):	Lifetime warranty with \$10,000 ultimate lifetime connected equipment insurance

*The policy of Tripp Lite is one of continuous improvement.
Specifications are subject to change without notice.
Therefore, your product may vary slightly from what is currently listed.*



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