

# Model #: ISOBAR12ULTRA

### 12-Outlet Isobar Rackmount Surge Protector with 15-ft Cord and All-Metal Housing



Extra-long 15-ft cord

12 outlets (2 front, 10 rear)

- 3840 joule rating-more joules mean more protection!
- All-metal housing with diagnostic LEDs
- Isolated filter banks remove damaging line noise
- Switch safety cover prevents accidental shutoff

#### Description

Tripp Lite's ISOBAR12ULTRA offers network-grade surge and noise suppression in a versatile all-metal multi-mount cabinet. Detachable mounting flanges are configurable for rack mount, wall mount and under-counter installation. Uses only 1 rack space (1U) when installed in any 19 inch EIA standard rack. Features the highest level of AC surge and EMI/RFI noise suppression of all Tripp Lite rackmount surge protectors. Outlets are arranged in exclusive isolated filter banks to limit noise interaction among connected items. Includes 12 outlets (2 front/10 rear), 15 ft AC power cord and guarded power switch to reduce the risk of accidental shutoff. Diagnostic LEDs indicate AC present, line fault and protection status. \$25,000 Ultimate Lifetime Insurance (USA and Canada Only) coverage . PLUG/OUTLETS: Input: NEMA 5-15P/Output: 12 NEMA5-15R (2 front & 10 rear) ELECTRICAL: 120V AC, 50/60Hz, 15A (Requires NEMA 5-15R wall receptacle) FORMAT: Supports 19 in. rack mount (uses 1 rack space/1U), wall mount, under-counter and more

Applications

 Ideal for the protection of sensitive electronic equipment in 19 inch rackmount, wallmount and under-counter applications, such as internetworking equipment, PC systems, telecommunications, audio/video, security, sound reinforcement and more.

Package Includes

- ISOBAR12ULTRA Surge Protector
- Warranty information
- Instruction manual

#### Features

- Tripp Lite's ISOBAR is the world's number one selling premium protector series with more than 18 million satisfied customers and a safety-tested history of 20+ years.
- Versatile all-metal cabinet with detachable mounting flanges allows rack mount, wall mount, under-counter and other creative mounting
  options
- Uses one rack space (1U) in standard 19 inch rack ("zero U" mounting possible in many racks) 3840 joules/96,000 amp network-grade AC surge suppression with EMI/RFI filtering
- 12 NEMA5-15R output receptacles (2 front/10 rear)
- Outlets are arranged in exclusive isolated filter banks to limit noise interaction among connected items
- 15 foot AC cord with NEMA5-15P straight-in plug connection
- Diagnostic LEDs confirm AC present (green), Line Fault (red) and Protected (green)
- Lighted power switch confirms power on/off status
- Snap-in switch guard prevents accidental turn off
- 15 amp capacity with circuit breaker
- 120V AC, 50/60Hz electrical compatibility

• \$25,000 Ultimate Lifetime Insurance (USA and Canada Only)

## Specifications

Overwite/           Intended Application         Computer Networks           OUTPUT         Frequency compatibility         50 / 60 / 12           Output wats         18800         1800           Circuit Breaker (amps)         15         12(2 front NEMA 5-15R / 10 rear)           Numma Input         12(2 front NEMA 5-15R / 10 rear)         Input Circuit Breaker (amps)           Noting (application)         12(2 front NEMA 5-15R / 10 rear)         Input Circuit Breaker (amps)           Noting (application)         12(2 front NEMA 5-15R / 10 rear)         Input Circuit Breaker (amps)           Noting (application)         12(2 front NEMA 5-15R / 10 rear)         Input Circuit Breaker (amps)           Recommended         20(110-125V)         Input Circuit Breaker (amps)         Input Circuit Breaker (amps)           Input cord length (ft)         15         Space-saving nght angle input plug           Input cord length (ft)         15         Space-saving nght angle input plug           Input cord length (ft)         15         Space-saving nght angle input plug           Input cord length (ft)         15         Space-saving nght angle input plug           Input cord length (ft)         15         Space-saving nght angle input plug           Input cord length (ft)         120         Space-saving nght angle input plug			
OUTPUT         Frequency compatibility         50 / 60 Hz           Output watts         1800           Output watts         1800           Circuit Breaker (amps)         15           Outlet quantity / type         12(2 front NEMA 5-15R / 10 rear)           INPUT         Input content (amps)           Recommended         120V AC           Orditage (a Supported)         120V AC           State (a free (a	OVERVIEW		
Frequency compatibility         50 / 60 Hz           Output watts         1800           Circuit Breaker (amps)         15           Outlet quantity / type         122 front NEMA 5-15R / 10 rear)           INPUT         Input Second Sec	Intended Application	Computer Networks	
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Outlet quantity / type         12(2 front NEMA 5-15R / 10 rear)           INPUT           Nominal Input Voitage(8) Supported         120V AC           Recommended Electrical Service         120V (110-125V)           Electrical Service         5pace-saving right angle input plug           Input connection type         NEMA 5-15P input plug           Input plug features         Space-saving right angle input plug           Input cord length (ft.)         15           Input cord length (ft.)         15           Vitage compatibility         120           Vitage compatibility         150000           ELED ALARMS A SWITE-E         Switches           Red Illuminated power switch controls power to all outlets         Input cord (right (m.)           Diagnostic LEDS         PROTECTION PRESENT (green), LINE FAULT (red) and LINE OK (green)           Locking switch cover         Transparent locking switch cover prevents accidental shutoff           Acs suppression joule         3840           Acsuppression joule         140           Acsuppression suge         Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression           Acsuppression suge         60.000 amps           Carrent rating         90.000 amps           Acsuppression suge         Metal oxide varistors, toroidal balanced ch	Output watts	1800	
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UL1449 let through 330V		Metal oxide varistors, toroidal balanced chokes and VHF capacitors	
rating	Safe thermal fusing	Prevents unsafe conditions during extreme extended over-voltages and catastrophic occurrences	
EMI / RFI filtering 40-80 dB		330V	
	EMI / RFI filtering	40-80 dB	

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Immunity	Conforms to IEE 587 / ANSI C62.41		
DATALINE SURGE SUPPRESSION			
Cable (Coax) Protection	No		
Network (Ethernet) Protection	No		
PHYSICAL			
Shipping weight (lbs)	5.7		
Shipping weight (kg)	2.59		
Unit Dimensions (HWD/in)	1.75 x 17.5 x 4		
Unit Dimensions (HWD/cm)	4.45 x 44.45 x 10.16		
Shipping Dimensions (HWD/in)	2.25 x 20.5 x 9.25		
Shipping Dimensions (HWD/cm)	5.72 x 52.07 x 23.50		
Unit weight (Ibs)	4.6		
Unit weight (kg)	2.09		
Material of construction	Metal		
Mounting accessories included	Included mounting flanges are pre-installed for 1U rackmount installation and can be re-configured to support a variety of mounting options		
Receptacle Color	Black		
AC line cord color	Black		
Style	Rack Mount		
Form factors supported	1U rackmount, 0U vertical rackmount, wallmount and under-counter mounting supported - detachable flanges can be re-configured to support a variety of additional mounting options		
Outlets center to center measurement	Distance between front outlets = 38.9mm; Distance between rear outlets = 38.9mm		
SPECIAL FEATURES			
Right-Angle Plug	Yes		
CERTIFICATIONS			
UL1449 3rd Edition (AC Suppression)	Tested to UL1449 3rd Edition by ETL		
cUL / CSA (Canada)	Approved for Canada by ETL		
Approvals	Exceeds IEEE 587 category A&B specifications		
WARRANTY			
Product Warranty Period (Worldwide)	Lifetime limited warranty		
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$25,000 Ultimate Lifetime Insurance		

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/en/products/model.cfm?txtModeIID=3962.

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