



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

12 outlet, 15-ft cord, 3840 joules, Rackmount Isobar Surge Suppressor

MODEL NUMBER: ISOBAR12/20 UL



Specifications

OVERVIEW	
Intended Application	Computer Networks
Style	Rack-Mount
OUTPUT	
Frequency Compatibility	50 / 60 Hz
Output (Watts)	2400
Circuit Breaker (amps)	20
Outlet Quantity / Type	12 NEMA 5-15R
Number of Outlets	12
INPUT	
Nominal Input Voltage(s) Supported	120V AC
Recommended Electrical Service	120V (110-125V)
Input Connection Type	NEMA 5-20P input plug
Input Plug Features	Space-saving right angle input plug
Input Cord Length (ft.)	15
Input Cord Length (m)	4.57
Voltage Compatibility (VAC)	120



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Maximum Surge Amps	150000
UPC ASSIGNMENT	
Unit Carton UPC#	037332011190
LEDS ALARMS & SWITCHES	
Switches	Red illuminated power switch controls power to all outlets
Diagnostic LEDs	PROTECTION PRESENT (green), LINE FAULT (red) and LINE OK (green)
Locking Switch Cover	Transparent locking switch cover prevents accidental shutoff
SURGE / NOISE SUPPRESSION	
AC Suppression Joule Rating	3840
AC Suppression Response Time	NM = 0 ns. CM = <1 ns
Protection Modes	Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression
Clamping Voltage (RMS)	140
AC Suppression Surge Current Rating	96,000 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
UL1449 Let Through Rating	330V
EMI / RFI Filtering	40-80 dB
Immunity	Conforms to IEE 587 / ANSI C62.41
DATALINE SURGE SUPPRESSION	
Telephone/DSL Protection	No
Cable (Coax) Protection	No
Network (Ethernet) Protection	No
PHYSICAL	
Shipping Dimensions (hwd / in.)	2.25 x 20.5 x 9.25
Shipping Dimensions (hwd / cm)	5.72 x 52.07 x 23.50
Shipping Weight (lbs.)	6.3
Shipping Weight (kg)	2.86
Unit Dimensions (hwd / in.)	1.75 x 17.5 x 4
Unit Dimensions (hwd / cm)	4.45 x 44.45 x 10.16
Unit Weight (lbs.)	6.3
Unit Weight (kg)	2.86



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Material of Construction	Metal
Included Mounting Accessories	Included mounting flanges are pre-installed for 1U rackmount installation and can be re-configured to support a variety of mounting options
Housing Color	Black
Receptacle Color	Black
Color (AC Line Cord)	Black
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 Measurement (Center to Center)	Distance between front outlets = 38.9mm; Distance between rear outlets = 40.65mm
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

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