

BRAVO COMMUNICATIONS, INC.
SURE/FIRE® 4-PORT LAN/NETWORK HUB PROTECTOR

MODEL RJ45/LAN1HUB

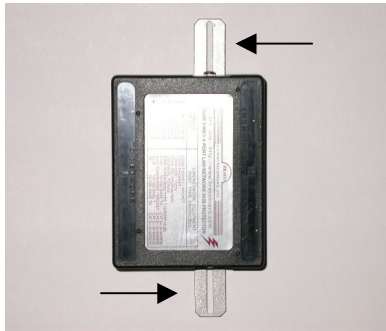


MADE IN U.S.A.

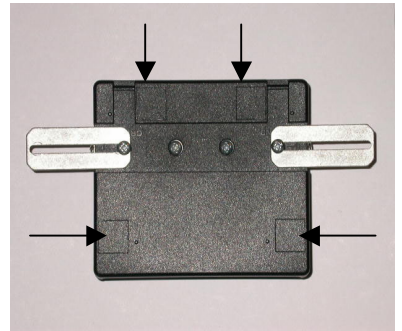
- ◆ Protects All CAT. 5 + Ports For Half_Duplex Ethernet (10/100-Base TX)
- ◆ Protects RJ45 Pins 1,2,3 & 6 Signal Wires Per Port Up To 155 Mhz With Straight-Thru Wiring
- ◆ 4-Port Building Block Architecture With Single-Point Grounding
- ◆ Each Hub Module Includes Four Convenient Grounding Screw Locations--Two On The Bottom Side And Two On The Sides
- ◆ 4-Port Modules Can Be Stacked Vertically And Horizontally For Unlimited Hub Expansion And Modularity As The Network Grows Or Changes
- ◆ Allows The Network Designer To Wall Mount, Desk Mount, Or Equipment Mount Directly To Premise Earth Grounding System Or Chassis/Frame Ground Or As Desired
- ◆ Comes Complete W/ 2 Grounding Brackets, A 12 AWG Ground Wire & 4 Rubber Feet
- ◆ Individual LAN Port Surge Test Light For All Ports (Diamond-Shaped Red LED)
- ◆ Hubs Come In Injection Molded, Fire Retardent Plastic. Hub Front And Back Panels Can Be Color Coded For Easy Port Identification (Black Is Standard). Heavy-Duty Shielded Brushed Aluminum Hubs Are Also Available.
- ◆ Individual Hub Modules Are Hot Swappable In The System
- ◆ Stops All Voltage Transients Greater Than ± 8 Volts And Up To 25K Amps Per Line In Less Than A Pico-Second.
- ◆ Protects LAN Equipment Repeatedly And Then Automatically Resets Itself
- ◆ Unique 3-Stage Protection On All Signal Lines Is Powerful Enough To Use For Both Inter-Building And Intra-Building Cable Run Installations.
- ◆ 5-Year Limited Warranty



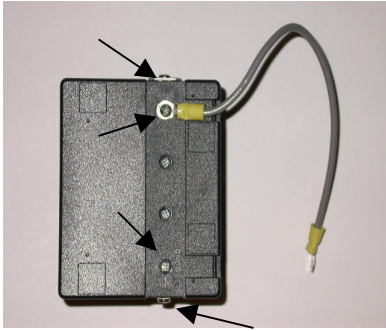
REAR PANEL VIEW



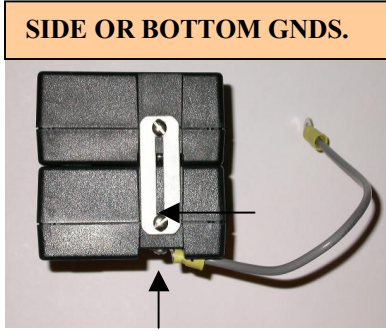
**WALL-MOUNT VIEW
WITH GROUND BRACKETS**



**BOTTOM VIEW WITH
GND BRACKETS & 4
RUBBER FEET AREAS**



**BOTTOM VIEW WITH
12 AWG GROUND WIRE
(4 GROUNDING LOCATIONS)**



SIDE OR BOTTOM GNDS.

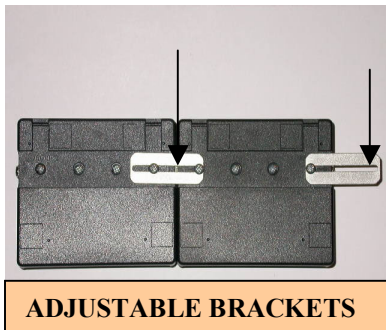
**SIDE VIEW WITH VERTICAL
STACKING & GROUND WIRE**



**MULTI-VIEW WITH
VERTICAL STACKING**



**TOP VIEW WITH
HORIZONTAL STACKING &
GROUND/MOUNT BRACKET**



ADJUSTABLE BRACKETS

**BOTTOM VIEW WITH
HORIZONTAL STACKING &
GROUND/MOUNT BRACKETS**



**RING
TERMINAL**

**TOP VIEW WITH
HORIZONTAL STACK
& GROUND WIRE**

SURGE PROTECTION BUILDING BLOCKS



Note: All dimensions are specified as inches / millimeters.

BRAVO COMMUNICATIONS, INC.
3463 MEADOWLANDS LN
SAN JOSE, CA 95135 U.S.A.

PART NUMBER: RJ45/LAN1HUB

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