



# Model #: TLP404

## 4 outlets, 4-ft cord, 450 joules Protect It! Surge Suppressor



## **Highlights**

- 4 outlets / 4-ft. cord
- 450 joule rating
- \$1000 Ultimate Lifetime Insurance (USA, Puerto Rico & Canada only)

### **Description**

Tripp Lite's TLP404 offers economical AC surge suppression for protection of workstations, desktop PCs, telecom systems and other sensitive electronics. Built-in AC surge suppression shields connected equipment from damage and performance problems due to transient surges. TLP404 offers 4 total outlets, 4 foot cord and diagnostic LED to warn of suppressor damage. AC suppression rated at 450 joules shields equipment from surges and line noise. Attractive white suppressor housing with keyhole mounting tabs and 1 designated transformer plug outlet offers convenient protection of desktop computer equipment and accessories. \$1,000 Ultimate Lifetime Insurance (USA & Canada Only). PLUG/OUTLETS: Input: NEMA5-15P/Output: 4 NEMA5-15R/4-ft. AC line cord ELECTRICAL: 120V AC, 50/60Hz, 15A (Requires NEMA5-15R wall receptacle) FORMAT: Corded multi-outlet strip with 1 transformer spaced outlet SUPPRESSION: AC: 150V RMS Clamping/450 joules/500V UL1449 3rd Edition

#### Applications

• Ideal for any desktop, network or home computing application requiring AC line protection

### Package Includes

- TLP404 surge suppressor
- Instruction manual with warranty information

## **Features**

- 4 outlets
- 4-ft. cord
- Surge suppression rating: 450 joules
- EMI/RFI noise filtering
- 15 amp resettable circuit breaker
- Diagnostic LED confirms surge protection status
- Includes full normal mode (H-N) and common mode (N-G/H-G) line surge suppression
- Can accommodate 1 large transformer plug without covering remaining outlets, 2 total transformers
- Keyhole supports for wall mounting
- · Lighted power switch
- \$1,000 Ultimate Lifetime Insurance (USA and Canada Only)

#### **Specifications**

#### **OVERVIEW**

Outlet orientation Single row of 4 outlets  INPUT  Nominal Input Voltage(s) 120V AC supported Service 120V (110-125V) Service	Intended Application	Home/Office	
Output watts         1800           Circuit Breaker (amps)         15           Overload protection         15A resettable combo switch / circuit breaker           Outlet quantity / type         4 NEMA 5-15R           Transformer accommodation         Supports 1 large transformer plug accessory without covering remaining outlets, accepts up to 2 transformers total           INPUT         Nominal input Voltage(s)           Supported         120V AC           Supported         Recommended Electrical           Service         120V (110-125V)           Input corn length (R)         4           Input cord length (R)         4           Input cord gauge, type         14 gauge, SJT           Voltage compatibility (VAC)         120           Maximum Surge Amps         2500           LEDS ALARMS & SWITCHES         Combination AC circuit breaker and 2 position on/off power switch           Diagnostic LEDs         Built-in LED confirms suppressor "protection present" (green) status           SURGE / NOISE SUPPRESSION           AC suppression response in response         1 ns           Protection medes         Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression           Clamping voltage (RMS)         150V           UL1449 let through rating         500V - UL Veriffed	OUTPUT		
Discription   15   15   15   15   15   15   15   1	Frequency compatibility	50 / 60 Hz	
Overload protection   15A resettable combo switch / circuit breaker   Outlet quantity / type   4 NEMA 5-15R   Transformer accommodation   Single row of 4 outlets   NUTT	Output watts	1800	
Outlet quantity / type         4 NEMA 5-15R           Transformer accommodation         Supports 1 large transformer plug accessory without covering remaining outlets, accepts up to 2 transformers total           Outlet orientation         Single row of 4 outlets           INPUT         Nominal input Voltage(s)         120V AC           Recommended Electrical Service         120V (110-125V)           Recommended Electrical Service         NEMA 5-15P           Input connection type         NEMA 5-15P           Input cord length (ft.)         4           Input cord gauge, type         14 gauge, SJT           Voltage compatibility (VAC)         120           Maximum Surge Amps         22500           LEDS ALARMS & SWITCHES         Combination AC circuit breaker and 2 position on/off power switch           Diagnostic LEDs         Buill-in LED confirms suppressor "protection present" (green) status           SURGE / NOISE SUPPRESSION           AC suppression joule rating         450           AC suppression response time         < 1 ns           Protection modes         Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression           Clamping voltage (RMS)         150V           UL1449 let through rating         500V - UL Verified           DATALINE SURGE SUPPRESSION           Telephone/D	Circuit Breaker (amps)	15	
Transformer accommodation Supports 1 large transformer plug accessory without covering remaining outlets, accepts up to 2 transformers total  Outlet orientation Single row of 4 outlets  INPUT  Nominal Input Voltage(s) 120V AC Supported Services NEMA 5-15P  Recommended Electrical Services NEMA 5-15P  Input cornection type NEMA 5-15P  Input cord length (ft.) 4  Input cord length (ft.) 1.2  Input cord gauge, type 14 gauge, SJT  Voltage compatibility (VAC) 120  Maximum Surge Amps 22500  LEDS ALARMS & SWITCHES  Verbilled Supports SUPPRESSION  AC suppression joule rating 450  AC suppression joule rating 450  AC suppression response Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression  Clamping voltage (RMS) 150V  UL 1449 let through rating 500V - UL Verified  DATALINE SUPPRESSION  Telephone/DSL Protection No  Notwork (Ethernet) No  Privation of the surge suppression No  Robovork (Ethernet) Protection No  Notwork (Ethernet)  Privation of the surge suppression No  Robovork (Ethernet)  Protection of No  Notwork (Ethernet)  Protection of No  No Privatical Notwork (Ethernet)  Protection of No  No Protection of No  No Privatical Notwork (Ethernet)  Protection of No  No Privatical New York (Ethernet)  Protection of No  No Privatical New York (Ethernet)  Protection of No  No Privatical New York (Privatical New York (Privatical New York (Privatical New York (Privatical New York (Priva	Overload protection	15A resettable combo switch / circuit breaker	
Outlet orientation Single row of 4 outlets  INPUT  Nominal Input Voltage(s) 120V AC supported Service 120V (110-125V) Service	Outlet quantity / type	4 NEMA 5-15R	
Nominal Input Voltage(s) Supported  Recommended Electrical Service NEMA 5-15P  Input connection type NEMA 5-15P  Input cord length (ft.) 4  Input cord length (m) 1.2  Input cord gauge, type 14 gauge, SJT  Voltage compatibility (VAC) 120  Maximum Surge Amps 22500  LEDS ALARMS & SWITCHES  Switches Combination AC circuit breaker and 2 position on/off power switch  Diagnostic LEDs Built-in LED confirms suppressor "protection present" (green) status  SURGE / NOISE SUPPRESSION  AC suppression joule rating 450  AC suppression response circuit suppression response includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression  Clamping voltage (RMS) 150V  UL 1449 let through rating 500V - UL Verified  DATALINE SURGE SUPPRESSION  Telephone/DSL Protection No  Network (Ethernet) No  No  Network (Ethernet) No  Protection Holds Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression  Cable (Coax) Protection No  No  Notework (Ethernet) No	Transformer accommodation		
Recommended Electrical Service 120V (110-125V)  Input connection type NEMA 5-15P  Input cord length (ft.) 4 Input cord length (ft.) 12 Input cord gauge, type 14 gauge, SJT  Voltage compatibility (VAC) 120  Maximum Surge Amps 22500  LEDS ALARMS & SWITCHES  Switches Combination AC circuit breaker and 2 position on/off power switch  Diagnostic LEDs Built-in LED confirms suppressor "protection present" (green) status  SURGE / NOISE SUPPRESSION  AC suppression joule rating 450  AC suppression response 1 foliudes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression  Clamping voltage (RMS) 150V  UL1449 let through rating 500V - UL Verified  DATALINE SURGE SUPPRESSION  Telephone/DSL Protection No  Notwork (Ethernet) Protection No  Network (Ethernet) No  Network (Ethernet) No  Protection Protection Protection No  Protection Protection No  Protection Protection Protection No  Protection Protection Protection No  Protection	Outlet orientation	Single row of 4 outlets	
Recommended Electrical service 120V (110-125V)    Input connection type    NEMA 5-15P    Input cord length (ft.)	INPUT		
Service Input connection type Input cord length (ft.) Input cord length (ft.) Input cord length (m) Input cord gauge, type It gauge, SJT  Voltage compatibility (VAC) It20  Maximum Surge Amps It2500  LEDS ALARMS & SWITCHES  Switches Combination AC circuit breaker and 2 position on/off power switch  Biagnostic LEDs Built-in LED confirms suppressor "protection present" (green) status  SURGE / NOISE SUPPRESSION  AC suppression joule rating AC suppression response time Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression  Clamping voltage (RMS) InSOV  UL1449 let through rating DATALINE SURGE SUPPRESSION  Telephone/DSL Protection No Network (Ethernet) Protection No Network (Ethernet) Protection No Network (Ethernet) Protection		120V AC	
Input cord length (ft.) 4 Input cord length (m) 1.2 Input cord gauge, type 14 gauge, SJT  Voltage compatibility (VAC) 120  Maximum Surge Amps 22500  LEDS ALARMS & SWITCHES  Switches Combination AC circuit breaker and 2 position on/off power switch  Diagnostic LEDs Built-in LED confirms suppressor "protection present" (green) status  SURGE / NOISE SUPPRESSION  AC suppression joule rating 450  AC suppression response time  Protection modes Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression  Clamping voltage (RMS) 150V  UL1449 let through rating 500V - UL Verified  DATALINE SURGE SUPPRESSION  Telephone/DSL Protection No  Network (Ethernet) Protection No  Network (Ethernet) Protection No		120V (110-125V)	
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Input cord gauge, type 14 gauge, SJT  Voltage compatibility (VAC) 120  Maximum Surge Amps 22500  LEDS ALARMS & SWITCHES  Switches Combination AC circuit breaker and 2 position on/off power switch  Diagnostic LEDs Built-in LED confirms suppressor "protection present" (green) status  SURGE / NOISE SUPPRESSION  AC suppression joule rating 450  AC suppression response time 150V  UCL1449 let through rating 500V - UL Verified  DATALINE SURGE SUPPRESSION  Telephone/DSL Protection No  Cable (Coax) Protection No  Network (Ethernet) Protection No  Network (Ethernet) Protection No  PHYSICAL	Input cord length (ft.)	4	
Voltage compatibility (VAC) 120  Maximum Surge Amps 22500  LEDS ALARMS & SWITCHES  Switches Combination AC circuit breaker and 2 position on/off power switch  Diagnostic LEDs Built-in LED confirms suppressor "protection present" (green) status  SURGE / NOISE SUPPRESSION  AC suppression joule rating 450  AC suppression response time Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression  Clamping voltage (RMS) 150V  UL 1449 let through rating 500V - UL Verified  DATALINE SURGE SUPPRESSION  Telephone/DSL Protection No  Cable (Coax) Protection No  Network (Ethernet) No  Pertoection Place of the first of the protection of the pr	Input cord length (m)	1.2	
Maximum Surge Amps  LEDS ALARMS & SWITCHES  Switches  Combination AC circuit breaker and 2 position on/off power switch  Diagnostic LEDs  Built-in LED confirms suppressor "protection present" (green) status  SURGE / NOISE SUPPRESSION  AC suppression joule rating  AC suppression response time  Protection modes  Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression  Clamping voltage (RMS)  150V  UL1449 let through rating  DATALINE SURGE SUPPRESSION  Telephone/DSL Protection  No  Cable (Coax) Protection  No  Network (Ethernet)  Protection  No  PHYSICAL	Input cord gauge, type	14 gauge, SJT	
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Switches Combination AC circuit breaker and 2 position on/off power switch  Diagnostic LEDs Built-in LED confirms suppressor "protection present" (green) status  SURGE / NOISE SUPPRESSION  AC suppression joule rating 450  AC suppression response time 1 normal mode (H-N) and common mode (N-G / H-G) line surge suppression  Clamping voltage (RMS) 150V  UL1449 let through rating 500V - UL Verified  DATALINE SURGE SUPPRESSION  Telephone/DSL Protection No  Cable (Coax) Protection No  Network (Ethernet) No  Physical	Maximum Surge Amps	22500	
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SURGE / NOISE SUPPRESSION  AC suppression joule rating	Switches	Combination AC circuit breaker and 2 position on/off power switch	
AC suppression joule rating AC suppression response time  Protection modes Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression  Clamping voltage (RMS)  UL1449 let through rating 500V - UL Verified  DATALINE SURGE SUPPRESSION  Telephone/DSL Protection No  Cable (Coax) Protection No  Network (Ethernet) Protection  No  PHYSICAL	Diagnostic LEDs	Built-in LED confirms suppressor "protection present" (green) status	
AC suppression response time    AC suppression response time	SURGE / NOISE SUPPRESSION		
Protection modes Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression  Clamping voltage (RMS) 150V  UL1449 let through rating 500V - UL Verified  DATALINE SURGE SUPPRESSION  Telephone/DSL Protection No  Cable (Coax) Protection No  Network (Ethernet) No  Protection No	AC suppression joule rating	450	
Clamping voltage (RMS)  UL1449 let through rating  DATALINE SURGE SUPPRESSION  Telephone/DSL Protection  No  Cable (Coax) Protection  No  Network (Ethernet) Protection  PHYSICAL	AC suppression response time	< 1 ns	
UL1449 let through rating 500V - UL Verified  DATALINE SURGE SUPPRESSION  Telephone/DSL Protection No  Cable (Coax) Protection No  Network (Ethernet) No  Protection No	Protection modes	Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression	
DATALINE SURGE SUPPRESSION  Telephone/DSL Protection No  Cable (Coax) Protection No  Network (Ethernet) No  Protection No	Clamping voltage (RMS)	150V	
Telephone/DSL Protection No  Cable (Coax) Protection No  Network (Ethernet) Protection No  PHYSICAL	UL1449 let through rating	500V - UL Verified	
Cable (Coax) Protection  No  Network (Ethernet) Protection  No  PHYSICAL	DATALINE SURGE SUPPRESSION		
Network (Ethernet) Protection  No PHYSICAL	Telephone/DSL Protection	No	
Protection  PHYSICAL	Cable (Coax) Protection	No	
		No	
Shipping weight (lbs) 1.2	PHYSICAL		
	Shipping weight (lbs)	1.2	

Shipping weight (kg)	.45
Unit Dimensions (HWD/in)	1.2 x 1.85 x 8.1
Unit Dimensions (HWD/cm)	3 x 4.7 x 20.6
Shipping Dimensions (HWD/in)	7.72 x 3.74 x 1.02
Shipping Dimensions (HWD/cm)	19.6 x 9.5 x 2.6
Unit weight (lbs)	1
Unit weight (kg)	.45
Material of construction	Plastic
Integrated keyhole mounting tabs	Keyhole mounting tabs enable wall mounting
Housing Color	Light Gray
Receptacle Color	Light Gray
AC line cord color	Light Gray
Style	Strip
Outlets center to center measurement	28.6mm
Keyhole slot center to center measurement	Distance between slots = 57.5mm; Distance between slot height = 26mm
CERTIFICATIONS	
UL1449 3rd Edition (AC Suppression)	UL1449 3rd Edition
UL1363 (Power Tap)	UL1363
cUL / CSA (Canada)	cUL
Approvals	Exceeds IEEE 587 category A&B specifications
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$1,000 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?variables.txtModelID=2631.

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