

# Model #: TLP82NSATD

# German Schuko (220-250V) Protect It! Surge Suppressor - State of the art protection for every application



# **Highlights**

- 8 safety outlets
- 2 m cord
- Network protection
- 1 Line coax protection
- Protected/Grounded LED's
- 2280 joule rating

## **Description**

Tripp Lite's Protect It!<sup>TM</sup> TLP82NSATD offers economical AC surge suppression for full protection of 220-250V home computers, printers, scanners, and desk lamps. The TLP82NSATD offers 8 Schuko type F outets and a 2 meter AC line cord. Internal safety covers protect against accidental contact with unused outlets.

## Applications

Ideal for home computers, printers, scanners, and desk lamps.

### Package Includes

- TLP82NSATD surge suppressor
- 1.8 aerial cable and 2 aerial adapters
- 1.8 m gold coax cable
- 1.8 m network cable
- Instruction manual and warranty information

### **Features**

- Protect It!™ TLP82NSATD offers economical AC surge supression
- 2280 joules AC surge suppression shields equipment from surges and line noise
- 8 Schuko outlets protects computers and peripherals
- 2 m cord with German plug
- Lighted ON/OFF switch with circuit breaker
- Protected/Grounded LED's
- Network Protection
- Coax Protection
- Aerial Adapters
- Internal safety covers protect against accidental contact with unused outlets

# **Specifications**

OUTPUT           Output watts         2500           Circuit Breaker (amps)         8 8chuko Type F           Transformer accommod so         50           INPUT           Nominal Input Voltage(s)         230V AC           Recommended Electrical Service         230V (220-250V)           Maximum Input Amps (A)         10           Input connection type         Geman           Input condength (ft)         2           Voltage compatibility (AC)         20-250           LEDS ALARINS & SWITCHES         Protected and Grounded           SURGET NOISE SUPPRESSIVE         280           Cataly Foots (NOISE SUPPRESSIVE)         280           Cataly Frotection         Yes           Cable (Coax) Protection         Yes           Cable (Coax) Protection         Yes           Shipping Dimensions (HWOrin)         1 line           Protection Details         1 line           Shipping Dimensions (HWOrin)         2.50           Shipping weight (libe)         2.50           Shipping weight (libe)         2.50           Shipping weight (libe)         3 1.59 x 1.81 x 5.54           Shipping weight (libe)         2.50           Shipping weight (libe)         2.60	Intended Application	Computer Networking, Home/Office, Audio/Video
Circuit Breaker (amps)         10           Outlet quantity / type         8 Schuko Type F           Transformer accommodation         5           INPUT         Transformer accommodation           Recommended Electrical Service         230V (220-250V)           Recommended Electrical Service         230V (220-250V)           Maximum Input Amps (A)         10           Input cord length (t)         6           Input cord length (th)         2           Voltage compatibility (VAC)         2           Diagnostic LED         Protected and Grounded           SURGE / NOISE SUPPRESSION           AC suppression joule rating         2280           DATALINE SURGE SUPPRESSION           Cable (Coax) Protection         Yes           Cable (Coax) Protection         Yes           Cable (Coax) Protection         Yes           Network (Ethernet) Protection Details         1 line           Protection Details         37.59 x 19.81 x 5.54           Shipping Dimensions (HWDin)         2.50           Shipping weight (be)         2.50           Shipping weight (kg)         1.13           Unit Dimensions (HWDir)         31.60 x 11.71 x 4.90           Unit weight (lbs)         2.3	OUTPUT	
Outlet quantity / type         8. Schuko Type F           Transformer accommodation         5           INPUT         Nominal Input Voltage(s)         230V AC           Recommended Electrical Service         230V (220-250V)           Maximum Input Amps (A)         10           Input connection type         German           Input cord length (ft.)         6           Input cord length (m)         2           Voltage compatibility (VAC)         220-250           LEDS ALARMS & SWITCHES         Protected and Grounded           SURGE / NOISE SUPPRESSION         Protected and Grounded           AC suppression joule rating         280           DATALINE SURGE SUPPRESSION         Yes           Cable (Coax) Protection         Yes           Cable (Coax) Protection         Yes           Network (Ethernet) Protection         Yes           Network (Ethernet) Protection Details         1 line           PHYSICAL         Shipping Dimensions (HWD/In)         14.80 x 7.80 x 2.18 (HWD/In)           Shipping weight (kg)         1.33           Unit Dimensions (HWD/In)         12.44 x 4.61 x 1.93           Unit weight (kg)         2.3           Unit weight (kg)         1.04	Output watts	2500
Transformer accommodation   INPUT	Circuit Breaker (amps)	10
INPUT         Nominal Input Voltage(s) Supported         230V AC           Recommended Electrical Service         230V (220-250V)           Maximum Input Amps (A)         10           Input cornection type         German           Input cord length (Rt.)         6           Input cord length (m)         2           Voltage compatibility (VAC)         220-250           LEDS ALARMS & SWITCHES         Protected and Grounded           SURGE / NOISE SUPPRESSION           AC supprassion joule rating         280           DATALINE SURGE SUPPRESSION           Cable (Goax) Protection         Yes           Cable (Goax) Protection         Yes           Cable (Goax) Protection Details         1 line           PHYSICAL         2 line           PHYSICAL         Shipping Dimensions (HtWD/cm)         4.80 x 7.80 x 2.18 (HWD/cm)           Shipping weight (lbs)         2.50           Shipping weight (lbs)         2.50           Shipping weight (lbs)         2.50           Shipping weight (lbs)         1.44 x 4.61 x 1.93           Unit Dimensions (HWD/cm)         1.44 x 4.61 x 1.93           Unit Dimensions (HWD/cm)         3.60 x 11.71 x 4.90           Unit weight (lbs)         2.3           U	Outlet quantity / type	8 Schuko Type F
Nominal Input Voltage(s) Supported         230V (220-250V)           Recommended Electrical Service         230V (220-250V)           Maximum Input Amps (A)         10           Input connection type         German           Input cord length (ft.)         6           Input cord length (m)         2           Voltage compatibility (VAC)         200-250           LEDS ALARMS & SWITCHES         Protected and Grounded           SURGE / NOISE SUPPRESSION           AC suppression joule rating         2280           DATALINE SURGE SUPPRESSION           Cable (Coax) Protection         Yes           Cable (Coax) Protection         1line           Network (Ethernet) Protection         Yes           Network (Ethernet) Protection         Yes           Network (Ethernet) Protection         1line           PHYSICAL         1.1.80 x 7.80 x 2.18           Shipping Dimensions (HWDicm)         2.50           Shipping weight (lbs)         2.50           Shipping weight (kg)         1.1.3           Unit Dimensions (HWDicm)         12.44 x 4.61 x 1.93           Unit weight (lbs)         2.3           Unit weight (kg)         1.04	Transformer accommodation	5
Supported         230V (220-250V)           Recommended Electrical Service         230V (220-250V)           Maximum Input Amps (A)         10           Input connection type         German           Input cord length (ft.)         6           Input cord length (m)         2           Voltage compatibility (VAC)         220-250           LEDS ALARMS & SWITCHES         Protected and Grounded           SURGE / NOISE SUPPRESSION           AC suppression joule rating         2280           DATALINE SURGE SUPPRESSION           Cable (Coax) Protection         Yes           Cable (Coax) Protection         1 line           Network (Ethernet) Protection         Yes           Network (Ethernet) Protection         1 line           PHYSICAL         1 line           Shipping Dimensions (HWD/cm)         14.80 x 7.80 x 2.18 (HWD/cm)           Shipping weight (lbs)         2.50           Shipping weight (kg)         1.13           Unit Dimensions (HWD/cm)         12.44 x 4.61 x 1.93           Unit weight (kg)         2.3           Unit weight (kg)         1.04	INPUT	
Service         Maximum Input Amps (A)         10           Input connection type         German           Input cord length (ft.)         6           Input cord length (m)         2           Voltage compatibility (VAC)         220-250           LEDS ALARMS & SWITCHES         Protected and Grounded           SURGE / NOISE SUPPRESSION           AC suppression Joule rating         2280           DATALINE SURGE SUPPRESSION           Cable (Coax) Protection         Yes           Cable (Coax) Protection         Yes           Network (Ethernet) Protection         Yes           Network (Ethernet) Protection         Yes           PHYSICAL         1 line           PHYSICAL         Shipping Dimensions (HWD/im)         37.59 x 19.81 x 5.54 (HWD/im)           Shipping Dimensions (HWD/im)         1.480 x 7.80 x 2.18 (HWD/im)         1.13           Unit Dimensions (HWD/im)         1.244 x 4.61 x 1.93         1.13           Unit Dimensions (HWD/im)         31.60 x 11.71 x 4.90         1.04	Nominal Input Voltage(s) Supported	230V AC
Input connection type         German           Input cord length (ft.)         6           Input cord length (m)         2           Voltage compatibility (VAC)         220-250           LEDS ALARMS & SWITCHES         Diagnostic LEDs         Protected and Grounded           SURGE / NOISE SUPPRESSION         AC suppression joule rating         2280           DATALINE SURGE SUPPRESSION         Yes           Cable (Coax) Protection         Yes           Cable (Coax) Protection         1 line           Network (Ethernet) Protection         Yes           Network (Ethernet) Protection Details         1 line           PHYSICAL         Shipping Dimensions (HWD/In)         14.80 x 7.80 x 2.18 (HWD/In)           Shipping weight (libs)         2.50           Shipping weight (kg)         1.13           Unit Dimensions (HWD/In)         12.44 x 4.61 x 1.93           Unit Dimensions (HWD/Icm)         31.60 x 11.71 x 4.90           Unit weight (kg)         1.04		230V (220-250V)
Input cord length (ft.)         6           Input cord length (m)         2           Voltage compatibility (VAC)         220-250           LEDS ALARMS & SWITCHES         Diagnostic LEDs         Protected and Grounded           SURGE / NOISE SUPPRESSION           AC suppression joulor rating         2280           DATALINE SURGE SUPPRESSION           Cable (Coax) Protection         Yes           Cable (Coax) Protection         Yes           Cable (Coax) Protection         Yes           Network (Ethernet) Protection         Yes           Network (Ethernet) Protection         Yes           Shipping Dimensions (HWD/In)         14.80 x 7.80 x 2.18           Shipping Dimensions (HWD/In)         2.50           Shipping weight (kg)         1.13           Unit Dimensions (HWD/In)         12.44 x 4.61 x 1.93           Unit Dimensions (HWD/In)         31.60 x 11.71 x 4.90           Unit weight (kg)         1.04	Maximum Input Amps (A)	10
Input cord length (m)   2   200-250	Input connection type	German
Voltage compatibility (VAC) 220-250  LEDS ALARMS & SWITCHES  Diagnostic LEDs Protected and Grounded  SURGE / NOISE SUPPRESSION  AC suppression joule rating 2280  DATALINE SURGE SUPPRESSION  Cable (Coax) Protection Yes  Cable (Coax) Protection I line  Performance (Ethernet) Protection Yes  Network (Ethernet) Protection I line  PHYSICAL  Shipping Dimensions (HWD/rm) 14.80 x 7.80 x 2.18 (HWD/rm) 2.50  Shipping weight (lbs) 2.50  Shipping weight (kg) 1.13  Unit Dimensions (HWD/rm) 12.44 x 4.61 x 1.93  Unit weight (lbs) 2.3  Unit weight (kg) 1.04	Input cord length (ft.)	6
Diagnostic LEDs Protected and Grounded  SURGE / NOISE SUPPRESSION  AC suppression joule rating 2280  DATALINE SURGE SUPPRESSION  Cable (Coax) Protection Yes  Cable (Coax) Protection I line  Network (Ethernet) Protection Yes  Network (Ethernet) Protection I line  PHYSICAL  Shipping Dimensions (HWD/im) 37.59 x 19.81 x 5.54  Shipping weight (kg) 1.13  Unit Dimensions (HWD/im) 12.44 x 4.61 x 1.93  Unit weight (kg) 1.04  Unit weight (kg) 1.04	Input cord length (m)	2
Diagnostic LEDs   Protected and Grounded	Voltage compatibility (VAC)	220-250
SURGE / NOISE SUPPRESSION           AC suppression joule rating         2280           DATALINE SURGE SUPPRESSION           Cable (Coax) Protection         Yes           Cable (Coax) Protection Details         1 line           Network (Ethernet) Protection         Yes           Network (Ethernet) Protection Details         1 line           PHYSICAL         Shipping Dimensions (HWD/im)         14.80 x 7.80 x 2.18 (HWD/im)           Shipping Dimensions (HWD/cm)         37.59 x 19.81 x 5.54 (HWD/im)           Shipping weight (lbs)         2.50           Shipping weight (kg)         1.13 (HIT Dimensions (HWD/im)           Unit Dimensions (HWD/cm)         31.60 x 11.71 x 4.90           Unit weight (lbs)         2.3 (HIT (List)	LEDS ALARMS & SWITCHES	
AC suppression joule rating  DATALINE SURGE SUPPRESSION  Cable (Coax) Protection Details  Network (Ethernet) Protection Protection Details  Network (Ethernet) Protection Protection Details  Network (Ethernet) Protection Details  1 line  Network (Ethernet) Protection Details  1 line Protection Details  1 line Protection Details  1 line Protection Details Protecti	Diagnostic LEDs	Protected and Grounded
DATALINE SURGE SUPPRESSION           Cable (Coax) Protection         Yes           Cable (Coax) Protection Details         1 line           Network (Ethernet) Protection         Yes           Network (Ethernet) Protection Details         1 line           PHYSICAL         Shipping Dimensions (HWD/in)           Shipping Dimensions (HWD/cm)         37.59 x 19.81 x 5.54           Shipping weight (lbs)         2.50           Shipping weight (kg)         1.13           Unit Dimensions (HWD/in)         12.44 x 4.61 x 1.93           Unit Dimensions (HWD/cm)         31.60 x 11.71 x 4.90           Unit weight (lbs)         2.3           Unit weight (kg)         1.04	SURGE / NOISE SUPPRESSION	
Cable (Coax) Protection         Yes           Cable (Coax) Protection Details         1 line           Network (Ethernet) Protection         Yes           PHYSICAL         1 line           Shipping Dimensions (HWD/in)         14.80 x 7.80 x 2.18 (HWD/in)           Shipping Dimensions (HWD/cm)         37.59 x 19.81 x 5.54 (HWD/cm)           Shipping weight (lbs)         2.50           Shipping weight (kg)         1.13           Unit Dimensions (HWD/cm)         12.44 x 4.61 x 1.93           Unit Dimensions (HWD/cm)         31.60 x 11.71 x 4.90           Unit weight (kg)         1.04	AC suppression joule rating	2280
Cable (Coax) Protection Details1 lineNetwork (Ethernet) ProtectionYesPHYSICAL14.80 x 7.80 x 2.18Shipping Dimensions (HWD/in)14.80 x 7.80 x 2.18Shipping Dimensions (HWD/cm)2.50Shipping weight (lbs)2.50Shipping weight (kg)1.13Unit Dimensions (HWD/cm)12.44 x 4.61 x 1.93Unit Dimensions (HWD/cm)31.60 x 11.71 x 4.90Unit weight (kg)1.04	DATALINE SURGE SUPPRESSI	ON
Details         Yes           Network (Ethernet) Protection Details         1 line           PHYSICAL           Shipping Dimensions (HWD/in)         14.80 x 7.80 x 2.18 (HWD/cm)           Shipping Dimensions (HWD/cm)         37.59 x 19.81 x 5.54 (HWD/cm)           Shipping weight (lbs)         2.50           Shipping weight (kg)         1.13           Unit Dimensions (HWD/in)         12.44 x 4.61 x 1.93           Unit Dimensions (HWD/cm)         31.60 x 11.71 x 4.90           Unit weight (lbs)         2.3           Unit weight (kg)         1.04	Cable (Coax) Protection	Yes
Network (Ethernet) Protection Details         1 line           PHYSICAL           Shipping Dimensions (HWD/in)         14.80 x 7.80 x 2.18           Shipping Dimensions (HWD/cm)         37.59 x 19.81 x 5.54           Shipping weight (lbs)         2.50           Shipping weight (kg)         1.13           Unit Dimensions (HWD/in)         12.44 x 4.61 x 1.93           Unit Dimensions (HWD/cm)         31.60 x 11.71 x 4.90           Unit weight (lbs)         2.3           Unit weight (kg)         1.04	Cable (Coax) Protection Details	1 line
Protection Details           PHYSICAL           Shipping Dimensions (HWD/in)         14.80 x 7.80 x 2.18           Shipping Dimensions (HWD/cm)         37.59 x 19.81 x 5.54           Shipping weight (lbs)         2.50           Shipping weight (kg)         1.13           Unit Dimensions (HWD/in)         12.44 x 4.61 x 1.93           Unit Dimensions (HWD/cm)         31.60 x 11.71 x 4.90           Unit weight (lbs)         2.3           Unit weight (kg)         1.04	Network (Ethernet) Protection	Yes
Shipping Dimensions (HWD/in)       14.80 x 7.80 x 2.18         Shipping Dimensions (HWD/cm)       37.59 x 19.81 x 5.54         Shipping weight (lbs)       2.50         Shipping weight (kg)       1.13         Unit Dimensions (HWD/in)       12.44 x 4.61 x 1.93         Unit Dimensions (HWD/cm)       31.60 x 11.71 x 4.90         Unit weight (lbs)       2.3         Unit weight (kg)       1.04	Network (Ethernet) Protection Details	1 line
Shipping Dimensions (HWD/cm)         37.59 x 19.81 x 5.54           Shipping weight (lbs)         2.50           Shipping weight (kg)         1.13           Unit Dimensions (HWD/in)         12.44 x 4.61 x 1.93           Unit Dimensions (HWD/cm)         31.60 x 11.71 x 4.90           Unit weight (lbs)         2.3           Unit weight (kg)         1.04	PHYSICAL	
(HWD/cm)         2.50           Shipping weight (kg)         1.13           Unit Dimensions (HWD/in)         12.44 x 4.61 x 1.93           Unit Dimensions (HWD/cm)         31.60 x 11.71 x 4.90           Unit weight (lbs)         2.3           Unit weight (kg)         1.04		14.80 x 7.80 x 2.18
Shipping weight (kg)         1.13           Unit Dimensions (HWD/in)         12.44 x 4.61 x 1.93           Unit Dimensions (HWD/cm)         31.60 x 11.71 x 4.90           Unit weight (lbs)         2.3           Unit weight (kg)         1.04	Shipping Dimensions (HWD/cm)	37.59 x 19.81 x 5.54
Unit Dimensions (HWD/in)         12.44 x 4.61 x 1.93           Unit Dimensions (HWD/cm)         31.60 x 11.71 x 4.90           Unit weight (lbs)         2.3           Unit weight (kg)         1.04	Shipping weight (lbs)	2.50
Unit Dimensions (HWD/cm)         31.60 x 11.71 x 4.90           Unit weight (lbs)         2.3           Unit weight (kg)         1.04	Shipping weight (kg)	1.13
Unit weight (lbs)  2.3  Unit weight (kg)  1.04	Unit Dimensions (HWD/in)	12.44 x 4.61 x 1.93
Unit weight (kg) 1.04	Unit Dimensions (HWD/cm)	31.60 x 11.71 x 4.90
	Unit weight (lbs)	2.3
Housing Color Black	Unit weight (kg)	1.04
Troubing Solor	Housing Color	Black

Receptacle Color	Black	
AC line cord color	Black	
SPECIAL FEATURES		
Right-Angle Plug	Yes	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/en/products/model.cfm?txtModelID=4180.

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