



Dimensions are in Inches

SPECIFICATIONS

SURGE SUPPRESSOR PERFORMANCE

AC SURGE SUPPRESSION

Insertion Loss (2 – 27 MHz)	< 3 dB
Single HomePlug® Compatible Receptacle (Compatible to Version 2.0-AV)	> 50 dB
Five EMI Filtered Receptacle	> 50 dB
Suppression Voltage - 500A, 8/20 μ s waveform (Line to Neutral)	700V Max.
Steady State Clamping Voltage	300 V
Maximum Surge Current 8/20 μ s waveform	20,000 A
Surge Energy Absorption Continuous Joule Rating (@500A, 8/20 μ s, 1000 operations)	6240 J
LIFE TEST 5,000A, 8/20 μ s waveform	100 Surges
Listed to:	UL 1449

Patent No. 6,775,121 and Patent Pending

ORDERING INFORMATION

Model No.	Description
tii HNP6	tii Home Networking Protector Powerline Protection
Standard Package:	10 pieces
Weight:	1.78 lbs. each