

HTP & HT Series Transformers



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Description

The **HTP Series** plug-in AC transformers come in several sizes, the largest with an output rating of 50 VA. They have a casemounting tab to keep them secured to the wall outlet, and screw terminals for power lead wires. The open-frame **HT Series** AC transformers come in two sizes and provide lead wires for connections, with a maximum output of 175 VA.

Both series of transformers have built-in thermal protection and are L-Recognized, Class 2. They are used in a wide range of applications in CCTV, access, and security systems — supplying low-voltage AC, or as part of a DC power system.

Specifications

- Built-in thermal protection.
- UL Recognized, Class 2.
- Operating temperature range: -4°F to +95°F (-20°C to +35°C), indoor use only.
- HTP Series mounts to a standard wall outlet with a screwdown tab.
- HT Series mounts using screw holes in mounting feet.
- HTP Series dimensions: 2.5" x 2.2" x 4.0" (cm: 6.35 x 5.59 x 10.16).
- HP2412IL8 is an in-line unit with flying leads.

HTP Series Plug-In Transformers	
HTP1220	12 VAC, 20 VA Class 2 plug-in with thermal cut-out.
HTP1620	16 VAC, 20 VA Class 2 plug-in with thermal cut-out.
HTP1640	16 VAC, 40 VA Class 2 plug-in with thermal cut-out.
HTP2420	24 VAC, 20 VA Class 2 plug-in with thermal cut-out.
HTP2440	24 VAC, 40 VA Class 2 plug-in with thermal cut-out.
HTP2450	24 VAC, 50 VA Class 2 plug-in with thermal cut-out.
HT Series Open-Frame Transformers	
HT24100	24 VAC, 100 VA Class 2 open-frame with thermal cut-out.
HT24200*	24 VAC, 200 VA Open-frame with thermal cut-out.
HT28100	28 VAC, 100 VA Class 2 open-frame with thermal cut-out.
HT28175*	28 VAC, 175 VA Open-frame with thermal cut-out.
DC Converters and Plug-Ins	
HTP12DC1000	12 VDC, 1,000 mA plug-in regulated 2.1mm coaxial plug UL/CSA Listed.
HTP12DC500	12 VDC, 500 mA plug-in regulated 2.1mm coaxial plug UL/CSA Listed.
HTP12DC300	12 VDC, 300 mA plug-in regulated 2.1mm coaxial plug UL/CSA Listed.
HP2412IL8*	24 VAC in, 12 VDC/800 mA out converter, PTC limited.
* Not UL recognized	

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This document is not intended to be used for installation purposes. We try to keep our product information up-to-date and accurate. We cannot cover all specific applications or anticipate all requirements. All specifications are subject to change without notice. For more information, contact Honeywell Power Products.

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DH-1005
09/16/05
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