



## PRODUCT SPECIFICATION

**MODEL:** VC24PS-1 AND VC24PS-1-230

**PRODUCT CODE:** 4297 AND 4297-01

**DESCRIPTION:** 24 VAC POWER SUPPLY

- 120 or 230 VAC input versions
- Converts to 24 VAC output



The VC24PS-1 and VC24PS-1-230 power supplies provide dependable 24-volt alternating current output for closed-circuit television cameras. The VC24PS-1 plug-in Class 2 transformer is UL listed, 49HO.

NOTES	SPEC NO.	REV.	SEC.
SUPERSEDES PRODUCT SPECIFICATION 564-793	564	200	2



VC24PS-1 POWER SUPPLY

## TECHNICAL INFORMATION

### VC24PS-1 ELECTRICAL

**Input Voltage:** 103.5 to 126.5 V, 60 Hz.

**Input Power:** 17 W.

**Output Voltage:** 21.6 to 26.4 V, 60 Hz.

**Output Power:** 10 W.

**Input Connector:** Two flat parallel spade pins for conventional AC outlet. (Standard NEMA5-15.)

**Output Connector:** Two barrier-type screw terminals.

### MECHANICAL

**Dimensions:** See Figure 1.  
Height: 3.25 in. (8.3 cm).  
Width: 2.1 in. (5.3 cm).  
Depth: 1.9 in. (4.8 cm), excluding connector pins.

**Weight:** 0.7 lb (0.3 kg).

**Mounting:** Tab is provided for screw mounting to standard duplex outlet.

**Shipping Dimensions:** Height: 3.7 in. (9.4 cm).  
Width: 4.75 in. (12.1 cm).  
Depth: 3.2 in. (8.1 cm)

**Shipping Weight:** 0.8 lb (0.4 kg).

**Shipping Volume:** 0.03 ft<sup>3</sup> (0.008 ft<sup>3</sup>).

### VC24PS-1-230 ELECTRICAL

**Input Voltage:** 216 to 264 V, 50 Hz.

**Input Power:** 12 W.

**Output Voltage:** 21.6 to 26.4 V, 50 Hz.

**Output Power:** 12 W.

**Input Connector:** 2-meter standard European two-pin connector.

**Output Connector:** 6-foot, 22-gauge dual cable with strain relief. Ends stripped and tinned.

Product specifications subject to change without notice.  
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## MECHANICAL

**Dimensions:** See Figure 2.  
Height (H): 2.0 in. (5.1 cm).  
Width (W): 2.25 in. (5.7 cm).  
Depth (D): 4.25 in. (10.8 cm),  
including connector.

**Weight:** 1.8 lb (0.8 kg).

**Mounting:** Tab is provided for screw mounting.

**Shipping Dimensions:** Height: 4.25 in. (10.8 cm).  
Width: 3.25 in. (8.25 cm).  
Depth: 6.25 in. (15.9 cm)

**Shipping Weight:** 1.9 lb (0.9 kg).

**Shipping Volume:** 0.05 ft<sup>3</sup> (0.001 m<sup>3</sup>).

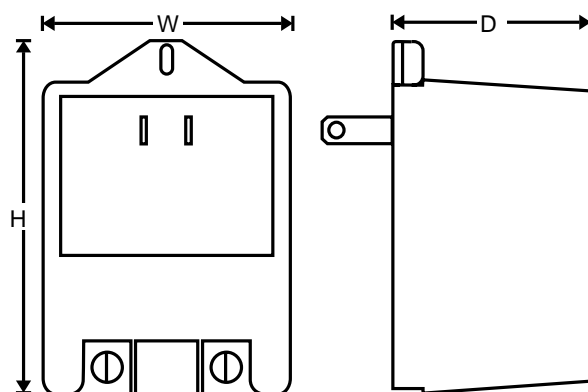


Figure 1  
VC24PS-1 Outline Drawing

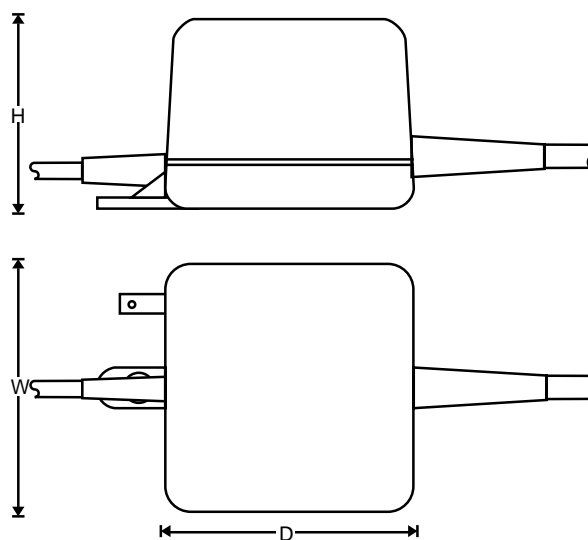


Figure 2  
VC24PS-1-230 Outline Drawing