

## TECHNICAL SPECIFICATION

57V 800mA  
POWER SUPPLY

## POWER INPUT

Normal Input Voltage	100 - 240V AC
Input Voltage/Frequency (rated)	90 - 264V AC 50/60Hz
Current (rated)	1.0A at full load and any input voltage

## POWER OUTPUT

Normal Output Voltage	57V DC (+/- 3.0V)
Maximum Output Current	0.8A
Output Short Circuit Protection	Can be shorted without damage and auto recovery
Efficiency	> 80%, Level VI

## PHYSICAL/ENVIRONMENTAL

Product Case Dimensions	L 114.5mm W 50mm H 30.5mm
Weight	191g, 6.74oz,
Operating Temperature	0° ~ +40°C, [32°F~ +104°F], Full Load and natural convection
Storage Temperature	-10° ~ +70°C, [14°F~ +158°F],
Operating/Storage Humidity	10 ~ 90% RH (non-cond) / 5 ~ 90% RH (non-cond)
Compliance	EN60950, EN55022B, CE, ROHS, FCC, UL, UKCA, KCC, PSE
Input Connector	2 Pin IEC320, C8 Type (accepts C7 Type "figure of 8" power cord)
Output Cable	1.0m, stripped and tinned

## ASSOCIATED PRODUCTS

VHW-HWPS-B*	HIGHWIRE Powerstar (POE over coax, BASE unit)
VHW-HWPS-C2, VHW-HWPS-C4*	HIGHWIRE Powerstar Duo/Quad (POE over coax, Cam unit) integrated 2/4 port switch
VHW-HWPS-B4*	HIGHWIRE Powerstar Base 4 (POE over coax, BASE unit) 4 port switch
VLS-1P-BC*	HIGHWIRE Longstar (long-range POE over coax, BASE unit)
VLS-1P-B*	LONGSPAN Base Unit (long-range POE, powered via POE-in or VPSU-57V)
VPSU-TRAY-ASSY	1U PSU Tray
2-PIN-UK	2- PIN C7 Power Cord with UK connector, (2 metre cord)
2-PIN-US	2- PIN C7 Power Cord with US connector, (2 metre cord)
2-PIN-EU	2- PIN C7 Power Cord with EU connector, (2 metre cord)

\*includes the relevant connector for the stripped and tinned cable

## PRODUCT CODES

VPSU-57V-800	57V 800mA Power Supply. (Power cord sold separately)
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