

## TECHNICAL SPECIFICATION

57V 1U RACKMOUNT  
POWER SUPPLY**POWER INPUT**

Normal Input Voltage	100 - 240V AC
Input Voltage/Frequency	50/60Hz
Current	Max 5A

**POWER OUTPUT**

Normal Output Voltage	57V DC (x 6)
Maximum Output Current	8.8A

**PHYSICAL/ENVIRONMENTAL**

Product Case Dimensions	L 442mm W 130mm H 44.5mm (without brackets)
Weight	1860g, 4.1lb,
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)
Compliance	EN60950, EN55022A, CE, ROHS, FCC, UL,
Patch Cables	Supplied with 6 x 200mm DC Patch Cables
Input Power Cord 3-PIN-UK	3- PIN C13 Power Cord with UK connector, (2 metre cord)
Input Power Cord 3-PIN-US	3- PIN C13 Power Cord with US connector, (2 metre cord)
Input Power Cord 3-PIN-EU	3- PIN C13 Power Cord with EU connector, (2 metre cord)

**LED DISPLAY AND INDICATORS**

POWER LED - GREEN	Green > 100 W LED, Green > 200 W LED, Green > 300 W LED,
POWER LED - AMBER	Amber > 400 W LED
POWER LED - RED	Red Warning LED

**ASSOCIATED PRODUCTS**

VHW-HWPS-B	HIGHWIRE Powerstar (POE over coax, BASE unit)
VHW-HWPS-B4	HIGHWIRE Powerstar Base 4 (POE over coax, BASE unit) 4 port switch
VHW-HWPS-B8	HIGHWIRE Powerstar Base 8 (POE over coax, BASE unit) 8 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)
VCS-4P1, VCS-8P2,	CAMSWITCH 4 or 8 Plus (POE in or VPSU-57V)
VLS-1U	1U 19" Rack mount plate for 24 x LONGSPAN or 24 x HIGHWIRE Longstar units
VRM-TRAY-BASE	1U Rackmount tray and fascia x 4 VHW-HWPS-B8 or VCS-8P2

**PRODUCT CODES**

VPSU-57V-1U-UK	57V 1U Rackmount Power Supply with 6 microfit connectors. (UK Power cord)
VPSU-57V-1U-US	57V 1U Rackmount Power Supply with 6 microfit connectors. (US Power cord)
VPSU-57V-1U-EU	57V 1U Rackmount Power Supply with 6 microfit connectors. (EU Power cord)

**Surge Protection**

All Veracity products have been independently tested to verify their resilience to the stringent immunity levels of international standards. Users should note that no electronic equipment can be guaranteed to be completely protected at levels beyond the defined standard ; therefore product warranty cannot include damage to products which has been caused by surges exceeding those of the standards specified, for example lightning strike activity.

It is the user's responsibility to implement relevant surge protection measures, as appropriate to the installation. This may include the fitting of additional surge protection devices where required.



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