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

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 $-10^{\circ} \sim +70^{\circ}\text{C}$, [14°F $\sim +158^{\circ}\text{F}$], Operating/Storage Humidity $10 \sim 90^{\circ}$ 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 VPSU-57V-1U-US VPSU-57V-1U-EU 57V 1U Rackmount Power Supply with 6 microfit connectors. (UK Power cord) 57V 1U Rackmount Power Supply with 6 microfit connectors. (US Power cord) 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 lighting 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.



veracity

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