

PSU for *ViaLite* OEM's

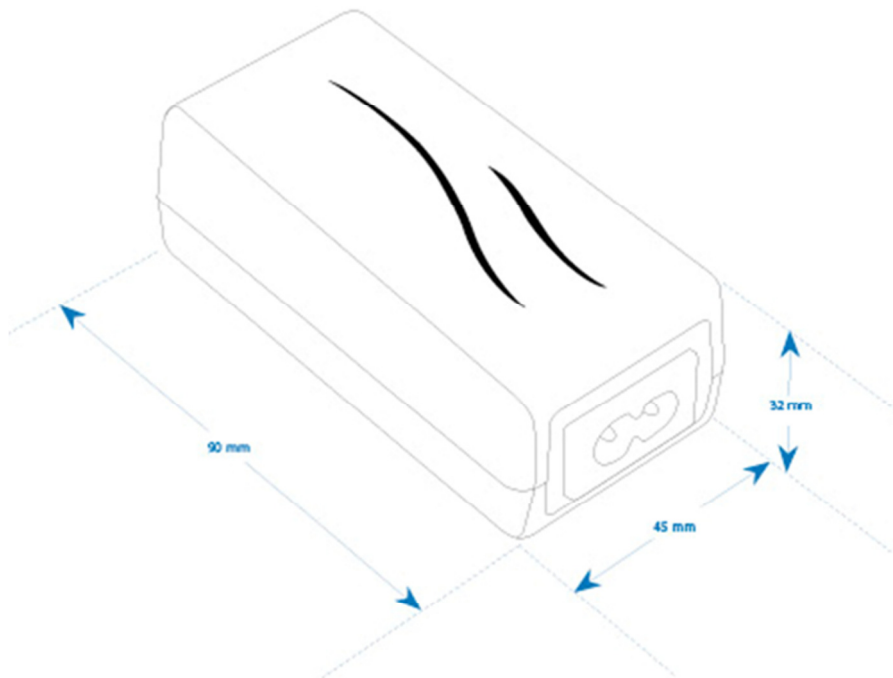
- *Used with Blue and Blue2 Links*
- *Indoor use only*
- *Optional power lead*
- *90 x 45 x 32 mm*
- *90-264VAC input*
- *12Vdc output*



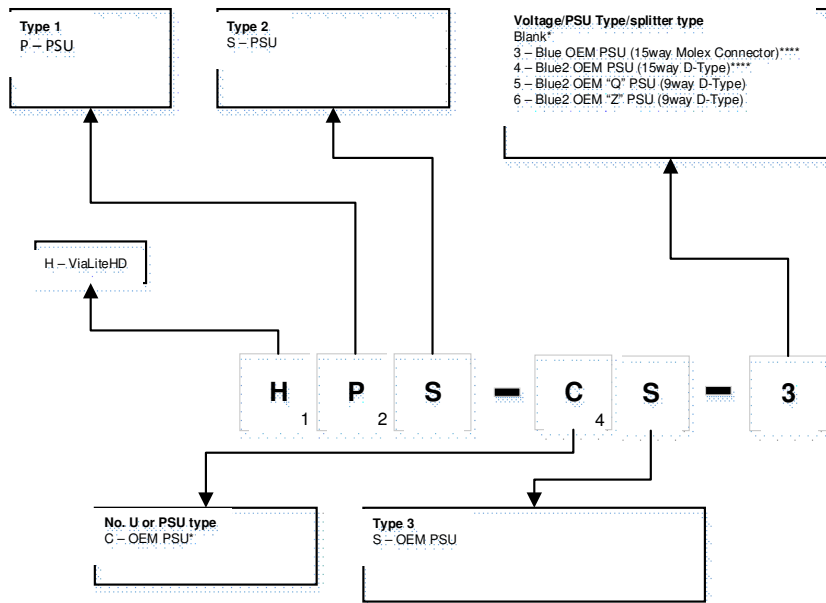
The HPS-CS range of power supplies are available for the **Blue OEM and Blue2 Link** and are supplied with a mains input cable suitable for the country the units are deployed in. There are 4 models of the HPS-CS depending on the **ViaLite** product they are supplied with. These are shown in the table below:

Model Number	DC connector type	Used On
HPS-CS-3	15-pin Molex (C-Grid III) socket single row	All Blue OEM Models
HPS-CS-4	15-way d-type socket	Blue2 HRx-xx-xP-xx-xxxx
HPS-CS-5	9-way d-type socket (type 1)	Blue2 HRx-xx-xQ-xx-xxxx
HPS-CS-6	9-way d-type socket (type 2)	Blue2 HRx-xx-xZ-xx-xxxx

Mechanical Dimensions (mm)



Product Configurator



Parameters

	HPS-CS-X
Input voltage	90-264VAC
Weight	115g typical
Dimensions	
PSU	90 x 42 x 35 mm
DC Cable	180cm typical
AC Cable	200cm typical
Operating temperature	-20°C to +60°C (power derating of 0.38W over 40°C)
Output voltage	12VDC +/- 10%
Max Output Power	16W
Ripple	<100mV p-p
Efficiency	83% typical
Input connector	IEC-320 2Pin
Safety	EN60950, UL/EN 60601-1
Emissions	EN61000-6-3
Immunity	EN61000-6-1
Input Cable	Supplied with UK, European or US cable depending on requirements