

VL-PSG001 - Power supply unit (according IEC 60945)

The power supply unit VL-PSG001 has been developed for the use in shipping (EN 60945) and technically sophisticated applications. It supplies devices with 24V - 28VDC (variably adjustable) from a primary voltage of 94 - 264VAC or 110 - 300VDC and may therefore be employed by security-relevant consumers without any switching delay.

Main features:

Feeding voltage (primary):	94 - 264VAC or 110 - 300VDC
External input for bypass:	24 - 30VDC
Output voltage:	24 - 28VDC (30VDC on customer request)
Output:	max. 480W; 8 sec. 150 % available
Fuse:	20A secondary
Dimensions:	200mm x 300mm x 120mm (WxHxD)
Weight:	approx. 4.5 kg
Class of protection:	IP 33
Safety features:	Short-circuit-proof; Overload-proof; Thermal overload protection; Inrush current limitation

