13.5Vdc 2.5A Power Module

TACTICAL POWER PRODUCTS

MODELS:

TPS13-2.5DC

Eco Range

SECURITY POWER SUPPLIES

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TPS13-2.5DC, TP-Small Kit & PDM5-250 Shown







Datasheet

13.5Vdc2.5A Series



Specifications:

(In the interests of product improvement, Tactical reserves the right to change specifications without notice)

Eco Range®	2.5DC	2.5DC & Small Kit	2.5DC, Medium Kit & PDM5-250	2.5DC & Medium Kit	2.5DC,Medium Kit & PDM5-250
Output Voltage	13.5 Vdc				
Output Current	2.5A Continuous				
Output Channels	1	1	10	1	10
Output per Channel	2.5A	2.5A	250mA	2.5A	250mA
Input Voltage	240 V ac (+6% / -10%) 50Hz				
Input Current	0.4A @ full load				
Input In-Rush Current	<20A (25° C cold start up)				
Battery Charger	13.8Vdc / 700mA (Max)				
Low Battery Indicator	1 x SPDT relay & Red LED				
AC Input Indicator	1 x SPDT Relay & Green LED				
Weight (Approx)	1.2Kg	4Kg		6Kg	
Dimensions (mm)	226L x 123W x 60H	250W x 310H x 100D		340W x 436H x 145D	
Overload Protection	Hysteretic thermal shutdown with automatic fault recovery				
Load Regulation	< 1% from open to full load				
Line Regulation	< 0.2%				
Output Ripple	25mV p-p @ full load (Typical)				
Working Temperature	0 - 50° C				
Revision	E				
Safety Standards	Safety Standard AS NZS 60950:1:2015 Certificate of Approval SAA200277				
EMC Standards	AS/NZS CISPR 11:2004(Class B Conducted and Radiated)				



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