

13.5Vdc 5A Power Module



PART NO.:

TPS13-5DC

Eco Range

Security Power Supplies



TPS13-5DC, Small Kit and PDM Shown

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Product Details

13.5Vdc 5A Series



Specifications :

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

Eco Range®	5DC	5DC+Small Kit	5DC+Small Kit +PDM5-500	5DC+ Medium Kit	5DC+ Medium Kit + PDM5-500
Output Voltage	13.5 Vdc				
Output Current	5A Continuous				
Output Channels	1	1	10	1	10
Output per Channel	5A	5A	500mA	5A	500mA
Input Voltage	240V ac (+6% / -10%) 50Hz				
Input Current	0.8A @ full load				
Input In-Rush Current	<20A (25 ⁰ C cold start up)				
Battery Charger	13.8Vdc / 1.4A (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 ⁰ C without derating				
Revision	E				
Safety Standards	Safety Standard AS NZS 62368-1:2022 Certificate of Compliance EESS-240725-0				
EMC Standards	AS/NZS CISPR 11:2004 (Class B Conducted and Radiated)				



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