

13.5Vdc 10A Power Module

PART NO. :

TPS13-10DC



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Engineered for ACCESS



TPS13-10DC, Medium Kit and 2 x PDM5 Shown



Product Details

13.5Vdc 10A Series

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Specifications :

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

	10DC	10DC+ Medium Kit	10DC+Medium Kit + PDM5-1A	10DC+Medium Kit+2PDM5-500	10DC+Large Kit	10DC+Large Kit + PDM5-1A	10DC+Large Kit +2PDM5-500	10DC+Large Kit +4PDM5-250
Output Voltage	13.5 Vdc							
Output Current	10A Continuous							
Output Channels	1	1	10	20	1	10	20	40
Output per Channel	10A	10A	1A	500mA	10A	1A	500mA	250mA
Input Voltage	240 V ac (+6% / -10%) 50Hz							
Input Current	1.4A @ full load							
Input In-Rush Current	<20A (25 ⁰ C cold start up)							
Battery Charger	13.8Vdc / 1.4A							
Low Battery Indicator	1 x SPST relay & Red LED							
AC Input Indicator	1 x SPST Relay & Green LED							
Weight	<2Kg	<5Kg	<5Kg	<5Kg	<12Kg	<12Kg	<12Kg	<12Kg
Dimensions	273L x 145W x 80H	340W x 436H x 145D mm			482W x 470H x 185D mm			
Efficiency	83% at rated load							
Overload Protection	Constant current limiting, short circuit shutdown, auto recovery							
Load Regulation	< 1% from open to full load							
Line Regulation	< 0.2%							
Output Ripple	25mV p-p @ full load							
Working Temperature	0 - 50 ⁰ C without derating							
Revision	E							
Safety Standards	Safety Standard AS NZS 62368-1:2022 Certificate of Compliance EESS-240724-0							
EMC Standards	AS/NZS CISPR 11:2004 (Class B Conducted and Radiated)							



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