## 24Vdc 3A & 6A Power Modules

**PART No:** 

TPS24-3DC TPS24-6DC



© 2025 The contents of this manual are copyright and may not be reproduced without the written permission of Tactical Power Products Pty Ltd.



TPS24-6DC, Medium Kit and 2 PDM's Shown



## **Product Details**









## Specifications :

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

	3DC	3DC-ME Kit	3DC-LGE Kit + PDM	3DC-LGE + 2PDM	6DC	6DC-ME Kit	6DC-LGE Kit	6DC-LGE Kit + PDM	6DC-LGE Kit+2PDM
Output Voltage	24Vdc								
Output Current	ЗА				6A				
Output Channels	1		10	20	1			10	20
Output per Channel	ЗA		300mA	150mA	6A		600mA	300mA	
Input Voltage	240 V ac ( 215V - 255V ) 50Hz								
Input Current	0.8A at full load				1.6A at full load				
Input In-Rush	<20A (25 C cold start up )								
Battery Charger	27.6Vdc / 0.7A				27.6Vdc / 1.4A				
Low Battery Indicator	1 x SPST Relay & Red LED								
AC OK Indicator	1 x SPST Relay & Green LED								
Weight	< 2Kg	< 5Kg	< 12Kg		< 2Kg	< 5Kg	< 12Kg		
Dimensions (mm)	273L x 145W x 80H	340W x 436H x 145D	482W x 470H x 185D		273L x 145W x 80H	340W x 436H x 145D	482W x 470H x 185D		
Efficiency	80% Typical								
Overload Protection	Constant current limiting, short circuit shutdown, auto recovery								
Load Regulation	< 1% from open to full load								
Line Regulation	< 0.2%								
Output Ripple	<50 mVp-p @ full load								
Working Temperature	0 - 45 ° C without derating								
Revision	Κ								
Safety Standards	Safety Standard AS NZS 62368.1.2022 Certificate of Compliance EESS241126-0								
EMC Standards	AS / NZS CISPR 11:2004 Class B (Conducted & Radiated)								



## www.tacpower.com.au

Securing Your Power Needs ®

Now and into the Future ...



Tel: 1300-822-769 | U23/9-12 Lambridge PI Penrith NSW 2750 | sales@tacpower.com.au