



	MIN	NOM	MAX	UNITS
Vbat	5		18	V
Input Current	12		3	А
Vout		18		V
Output Current		3		А
Eff @10V		95.5		%
Eff @5V		92		%

→ Analysis/WBDesign84-LM3478-18V-3A-boost.pdf



## 971 Spartan Robotics

Sheet: /Power Supply/
File: PowerSupply.kicad\_sch

Title: NX J401 Adapter

Size: B Date: 2024-08-05
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