

EXTERNAL VEHICLE ADAPTER

EVA1275





- Designed to connect a device to the vehicle's power system.
- With Input Reverse Voltage Protection, Output Overvoltage Protection, and Short-circuit Protection and Current Limit.



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EXTERNAL VEHICLE ADAPTER **EVA1275**

Features

- Efficiency > 80%
- Input Reverse Voltage Protection
- **Output Overvoltage Protection**
- Short-circuit Protection and Current Limit
- Design complying with MIL-STD-1275D Voltage Surge
- Design complying with MIL-STD-461F Ground Navy and Ground Army
- LED indicator shows the power status.

Electronic characteristics		
DC Input Range	– 12 ~ 32V	
DC Output Voltage	– 19V	
Output Current ¹	– 4A	
Ripple Voltage	– 200 mV	

Output Connectors					
	Standard 2-pin	Mil 3-pin	HRS 3-pin	Fischer 3-pin	
Connector Type	+ -	NC -	+ NC	+	

Physical Characteristics		
Dimension	- 137 (L) x 64 (W) x 39 (H) mm	
Weight	– Approx. 600g	

Environmental Ratings and Certifications		
Operating Temperature	− 20°C ~ +50°C	
Storage Temperature	− -40°C ~ +80°C	
Certifications	– CE	
	- FCC	



¹5A at 28V Input Voltage

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