



**Murata Power Solutions**

**Murata Power Solutions introduces**  
**4:1 input 204 W Quarter-brick DC/DC converter**

**UWQ Series**



- Isolated open-frame 204 W DC/DC converters
- Through-hole mount
- Industry standard quarter-brick format
- Measuring just 2.3" (58.4) X 1.45" (36.) X 0.46" (11.68)
- Efficiency 92%
- Ultra-wide 4:1 input voltage range of 18-75Vdc, ideal for 24V or 48V systems
- Single output voltage of 12 VDC up to 17A of current
- Protection features include over current, over temperature, input under voltage and output short circuit
- Typical applications include: Distributed Power Architectures, Wireless network equipment, Access and Optical Network Equipment, Industrial Equipment

Models	Output		Input	Power	Efficiency (Typ.)	Technical Support
	Voltage	Current (Max.)	Voltage			
<b>UWQ-12/17-Q48</b>	12V	17A	48V (18-75)	204W	92%	<b>Tech. Support</b>



Regards,  
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