

WG1K5TL



1. Combined with WEL-2K to provide best wind generation solution.
2. Using the fifth generation Intelligent Power Module from Mitsubishi, improve the system efficiency.
3. MPPT auto-optimizing technique makes the most of the generation capacity
4. Easy-to-set Multilingual LCD display
5. Friendly LCD interface, can adjust operation parameters through keys
6. Multi communication interface can be selected
7. High reliability due to complete protection function
8. Wide DC input voltage range
9. Adjustable Power Curve
10. water-proof direct-plug terminals
11. CE Certification

Isolated style	Transformerless
Continuous over loading capacity	110%
Transient over loading capacity	150%,10seconds
DC input voltage range	70~400V
Nominal AC output power	1.5KW
Total Current Harmonic Distortion (THD)	<3%
Power Factor	>099
Peak Efficiency	95%
European Efficiency	94%
Grid Voltage Range(single-phase)	180~260
Grid Frequency Range	47~51.5Hz,57~61.5
Terminal type	Direct plug
Internal consumption during stand-by	<10W
Noise level	<40dB
Waterproof Class	IP41
Cooling	Nature cooling
Comunication interfaces	RS485/Ethernet
Ambient Temperature	-20°C~+40°C
Dimensions(WxHxD)	288x410x126mm
Weight	11.5kg

