

# MR482000HG



**2000W**

FOLDBACK OUTPUT

**28 ÷ 58V<sub>DC</sub>**

HIGH EFFICIENCY

**>96%**

AC INPUT		DC OUTPUT	
Input voltage (nominal)	110 Vac / 220 Vac	Output voltage	28 ÷ 58 Vdc
Input voltage range	85-290 Vac	Peak efficiency	> 96%
Max input current	13 A	Maximum capacity	2000 W
Input frequency	45-65 Hz	Maximum output current	41.7 A
Power factor	>0.99 (220 Vac @30%-100% load)	THD	<5% @ 50-100% load
CONTROL AND MONITORING		ENVIRONMENT	
Communication protocol	CAN	EMC	EN 55032 Class B; EN 55035; IEC 61000-3-2; IEC 61000-3-3
LED	Green - Normal; Yellow - Alarm; Red - Fault	SAFETY	UL 62368-1; EN 623681; IEC 62638-1

