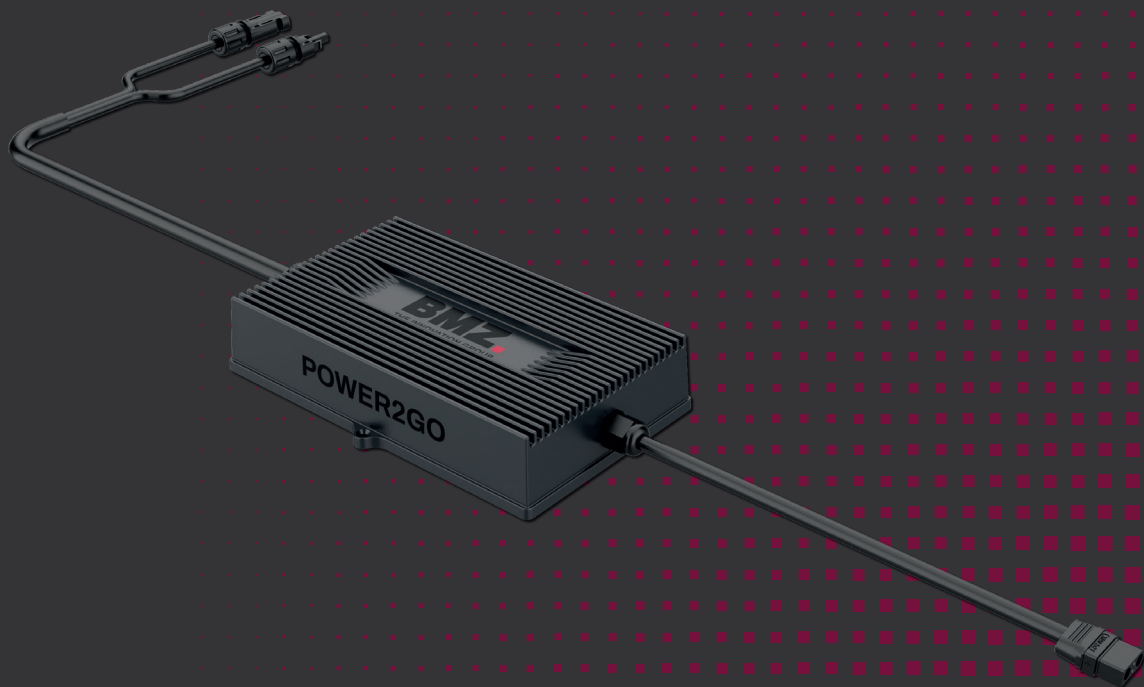


DRIVE ENERGY TO THE MAX

Optimal solar power with MPPT technology



E-Mobility



Drive System



Energy Storage Systems



Power- and Gardentools



Industrial



Medical

MAXIMIZING SOLAR EFFICIENCY WITH MPPT TECHNOLOGY

Efficient conversion of solar energy into electrical energy to the point

TECHNICAL DETAILS



MPPT

Output power	500 W
Output voltage	58.4 Vdc
Rated input voltage	48 Vdc
Input voltage range	15–60 Vdc
Dimensions	14 x 219 x 45 mm
Weight	2.2 kg
Enclosure	Aluminium
Input max. current	16 A
Efficiency	≥ 93 %
Working temperature	-20 °C – 45 °C
Input connector	NC4
Output connector	XT90
IP class	IP65
Certification	CE
Compatibility	with max 500 W solar panels

Any questions?

Contact us, we will be pleased to advise you.

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