



FemtoGrid Solar Power Optimizer PO310 & PO330 Efficiency curves

Maximum Solar Energy using FemtoGrid Solar Power Optimizers

FemtoGrid optimizes and monitors the energy generated per module generating full visibility for the system owner and alerts for the installer and system integrator in order to perform problem-free service. The parallel system architecture combined with our internal software controls makes FemtoGrid the safest system.

FemtoGrid Solar Power Optimizer

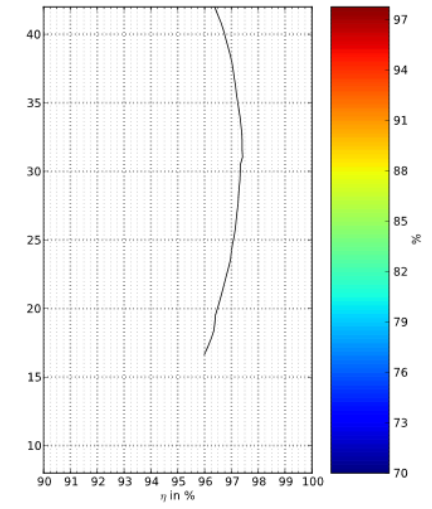
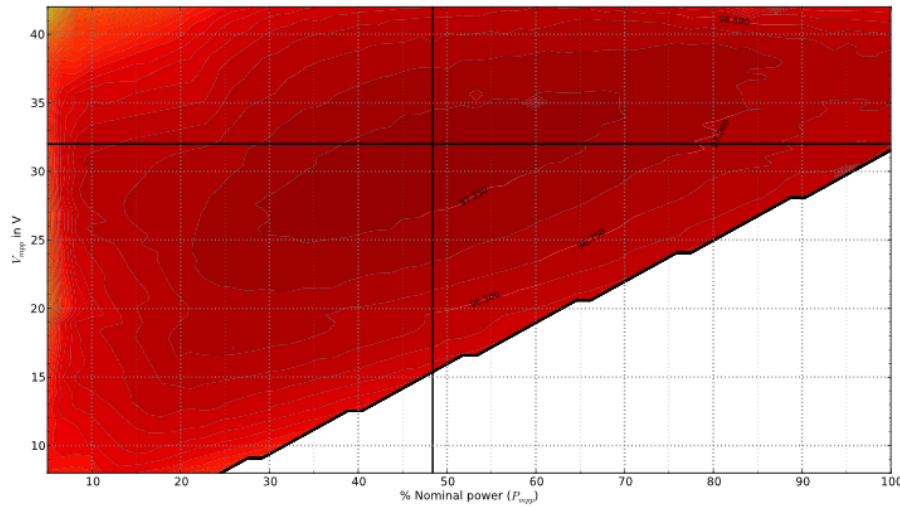
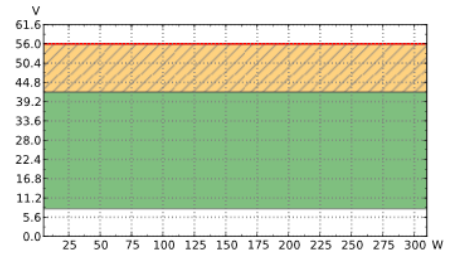
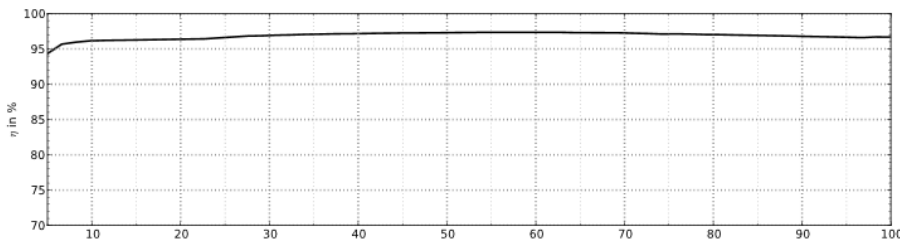
- Superior MPPT efficiency >99.9%
- Maximum Power Point Tracking (MPPT) per module
- Up to 30% more energy for faster return on investment
- Early start and late shutdown per module
- Module level monitoring
- Module level safety
- Solves the negative system impact of shading conditions, module mismatch, aging mismatch, soiling mismatch and temperature variance
- Makes it possible to combine different azimuths and/or tilts in one system



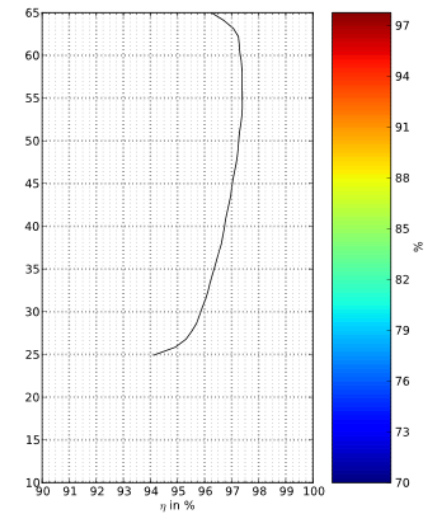
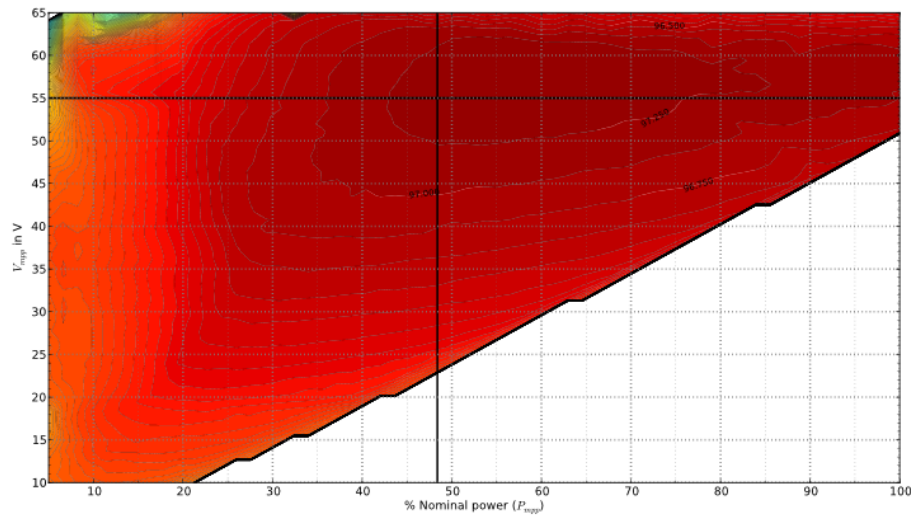
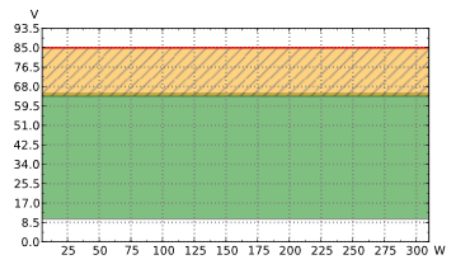
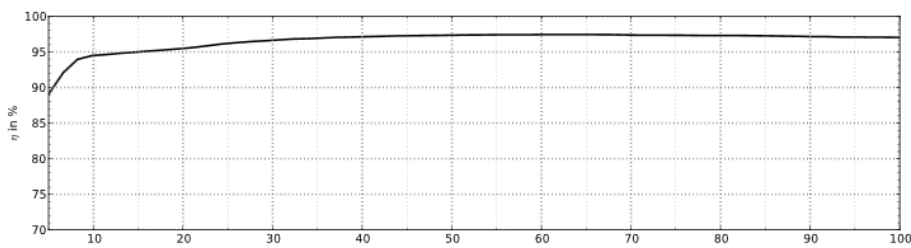
Femtogrid Solar Power Optimizer PO310 & PO330 Efficiency curves



Femtogrid Solar Power Optimizer FG-SPO310-S055



Femtogrid Solar Power Optimizer FG-SPO330-C085



Femtogrid Energy Solutions BV
Pedro de Medinalaan 11

1086 XK Amsterdam
The Netherlands

T +31 (0)20 56 72 140
F +31 (0)20 56 72 159

www.femtogrid.com
info@femtogrid.com

© Femtogrid is a registered trademark of Femtogrid Energy Solutions BV