



RE: Grid Connection Flexibility of AE 20-23kW Inverters

Dear Valued Customer:

AE 20kW – 23W inverters can be configured to operate at 400Vac. From the factory, they are set to connect to 480Vac, but with a FW upgrade by authorized technicians, the inverters are designed to connect and operate at 400Vac.

The architecture of these AE inverters enables the user to select grid parameters for virtually every country in the world. Furthermore, grid connection parameters can be adjusted to any unique settings dictated by the local utility. These parameters include over/under voltage trips, over/under frequency trips, and the voltage ride-through characteristics.

With over 250,000 inverters installed globally, these inverters have been connected to wide variety of grid voltages and conditions.

Kind regards,

Ken Christensen
REFU Inc.