Wind + MPPT Charge controller rectifies, controls and filter the energy produced by the wind turbine, and supplies energy suitable for battery charge, optimizing and generating the maximum possible energy output from the wind turbine, thanks to the Maximum Efficiency MPPT tracker.

Wind + wind turbine supplies three phases AC energy at a nominal voltage of 220 V.

Wind + MPPT Charge controller do all functionalities to rectify and extract the maximum power available from the wind, supplying DC energy at 12, 24 or 48 volts to the battery bank.

MPPT Charge Controller includes all security and control systems, with programable configuration and control available to all kind of wind conditions.

Ask you nearest installer for a bigger information about all this new functionalities of the Wind + MPPT Charge Controller.

### Specifications

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<tr>
<th>Wind Turbine Input</th>
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<tr>
<td>Input</td>
<td>Three phases AC</td>
</tr>
<tr>
<td>Connectors</td>
<td>MC4</td>
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<tr>
<td>Operating Voltage Range</td>
<td>80 – 480 Vac</td>
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<tr>
<td>Maximum Voltage</td>
<td>510 Vac</td>
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<tr>
<td>Maximum power</td>
<td>3000 W (Wind 13+) / 6000 W (Wind 25+)</td>
</tr>
<tr>
<td>Braking resistors</td>
<td>5000 W (Wind 13+) / 10000 W (Wind 25+)</td>
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<td>Overvoltage protection</td>
<td>Varistors</td>
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<tr>
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<tr>
<td>Packaging weight</td>
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