Project Objective:
☆ Achieving larger capacity and higher current for wind power;
☆ Easy maintenance through operation of identical units;
☆ High reliability through redundancy;
☆ Minimization of circulating current;
☆ Optimizing current balancer and minimizing the output filter.

1.5 MVA Parallel Inverter System for Wind Power Generation

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Parameters:
l=42.37cm, h=23.83cm, w=12.75cm, volume =16.37L ;
Power loss=4.34 kW (0.289%), weight=68.42 kg.