CP series



Central Power solar inverter

Efficiency up to 98%

Low cost of ownership

Secure investment

Flexible design

Easy monitoring







State-of-the-art' efficiency up to 98%!

The Mastervolt CP range offers Central Power solutions and completes the Mastervolt range of grid connected inverter products towards the high-end Megawatt size of applications.

High energy production

The CP range distinguishes itself from most competitors through its 'state-of-the-art' efficiency reaching up to 98%. Even at high temperatures the CP product guarantees full output power. By using oversized components and power stacks the CP range offers you the maximum yield possible and low self consumption.

Low cost of ownership

All essential components are easy to access for maintenance from the front of the inverter. Remote diagnostics and adjustments can be done anywhere and anytime using online monitoring.

Secure investment

Mastervolt is renowned for high quality standards and innovative products. Our 20 years of experience in solar power solutions shows that you can rely on a solid partner. We offer you a variety of extended service & availability contracts, up to 20 years. All Mastervolt products are supported by local Mastervolt Service Partners, providing you with professional and fast service.

Flexible design

The CP range is designed for adaptability. We offer a full range with or without transformer, high DC/low DC and 100-200 kW. A clear graphical display gives you access to all parameters at a glance. The Mastervolt CP range is even equipped with a datalogger with a 365 day memory, providing a full historical overview.

More information?

Feel free to contact Mastervolt or one of our business partners, or visit www.mastervolt.com





Mastervolt CP series supreme benefits



Touch screen display

Access all parameters using the user friendly touch screen on the front.



Emergency off button Improves safety for operators. Auto turn off when opening.

Sealed electronics Electronics seperated from cooling compartment.



Additional inputs

Multiple inputs integrated within the cabinet (optional).



Optional DC distribution connection box with string current monitoring and/or branch current monitoring.



Remote diagnostics

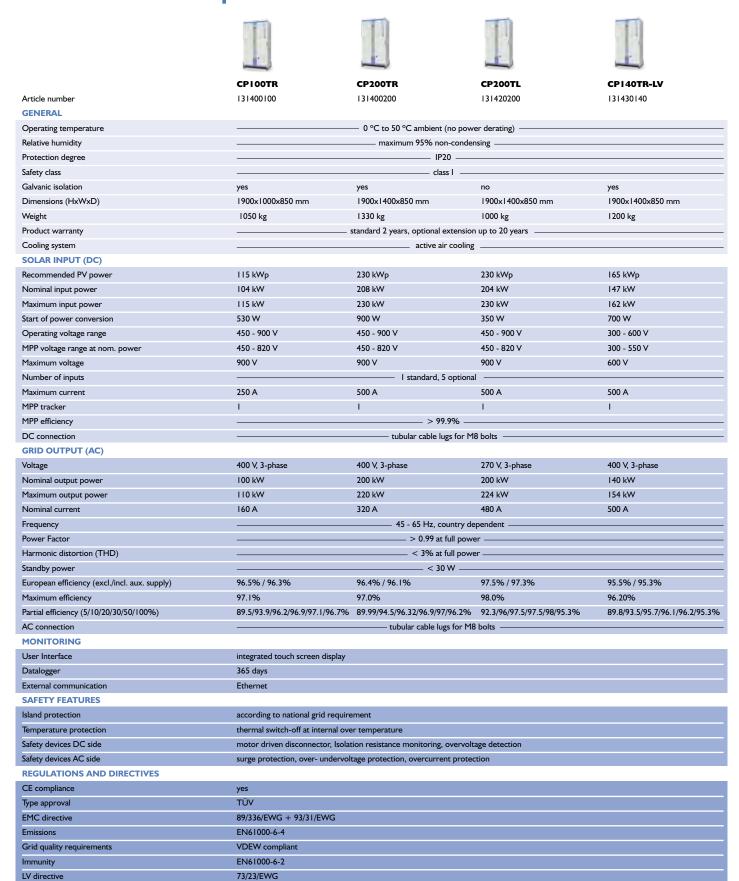
On-line monitoring using integrated datalogger for remote diagnostics of the system.



All inclusive service

Maximize system availability with an optional all-inclusive warranty and service contract up to 20 years.

Technical specifications CP series



Subject to alterations. For our complete product range please visit www.mastervolt.com

EN50178

VDEW compliant



Electrical safety

National grid interfacerequirements