

CHARGE KONTROLLER+

It's

Reliable

Tested

Rugged

Easy to Use

MPPT based

WiFi Enabled

Klok Systems Charge Kontroller+ is Power-Control box to control power supply to electrical appliances. It draws power from A/C source or from battery with D/C power output. Simply use push buttons to switch-ON and switch-OFF individual electric appliances, like lights and fans.

Charge Kontroller+ acts as a smart interface between Solar Panel, Battery, Display Unit and Electric Appliances, like, fans and lights. It provides LED indicators to show status of power supply to the electric appliances.

Smart Features:

- ✓ Multi-Sources of Power
- ✓ Control Output loads over Wi-Fi
- ✓ LED indicator for each output load
- ✓ Switch buttons for each output load
- ✓ Works in all weather conditions (-10 °C to +65 °C)
- ✓ Smart Interfaces: Wired (USB), Wi-Fi or Manual Switches
- ✓ Extensive telemetry data over Wi-Fi/USB for health monitoring.
- ✓ Temperature Monitoring and Auto Cut-Off
- ✓ Energy efficient MPPT based charge algorithm



Operating Conditions:

Parameter	Operating Range
Input Voltage	9-26V
Output Voltage (Max Charging Voltage)	15V
Maximum Charging Current	5A
High Voltage cut off (Default Value)	14.4V
Over discharge cut off (Default Value)	9.2V
Load Output Quantity	7
Maximum Output Power	75W
Max single Output Power	15W
Output Current	5A
Temperature	-10°C to +65°C

Contact Us for an on-line demo ► ► ►

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