

3 Phase Solar Hybrid PCU

Product Description



- More reliable & efficient single card solution.
- New generation power devices capable to handle high surge current.
- Interactive multi colour big graphical display.
Closed loop Auto Sensing Software Control (ASSC)
- smart Battery Charging Technology for longer battery life.
- Remote Monitoring & Controlling of PCU through Wi-Fi/LAN/GPRS/Android App (Optional).

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भारत का
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Specifications

Capacity (KVA)	10KVA/ 120V,10KVA/ 180V,15KVA/ 240V, 20KVA/ 360V, 30KVA/ 360V, 40KVA/ 360V,
No Load Battery Current (NLC)	2.0+/-0.2A
O/P Voltage at No Load	240+/-1%
O/P Voltage at full Load	240+/-1%
Overload Retry	6Times
Overload Limit each Phase on Load	105% ~105 Sec. / 125%~36 Sec. / 150%~22 Sec. / 200%~15 Sec.
Output Frequency (Inverter Mode)	50.0 +/- 1 Hz
Mains Low Cut	180+/-5V
Recovery	190+/-5V
Mains High Cut	280+/-5V
Recovery	270+/-5V
Overload Indication	105-150% Buzzer beep after every 30Sec for 5sec >150% Continuous Buzzer beep
Change Over Time	Mains to Inv. - 30 s, Inv. to Mains - <10ms, Max. Charging Current - 10+/-2A, Boost Charging Voltage - 14.2+/-0.2V/Batt.

EASY SOLAR[®]
SOLAR PV MODULES & E P C

Easy Solar Solutions Pvt. Ltd.

Corp. Office & Work : Plot No. 27, IPS Industrial Estate,
Delhi-Meerut Road, Merta, Ghaziabad-201003 (U.P)



1800-313-333333

www.easysolarsolutions.com