

AMF Panels



Salient feature:

1. Monitoring and Measuring of DG & Mains Voltage, Frequency & KWH
2. Display of Date, Time & Load Current
3. Program Mable Site Code & Site ID
- 4.23 Site Programmable Parameters
5. Monitoring of Mains Power Factor of R, Y & B
6. Complete AMF Functions.
7. Exclusive Log Register for KWH, DG Log Data & Fault Log Data
8. TCP/IP Protocol for Monitoring and Measuring Parameters
9. Fuel optimization
10. Auto/Manual Operation
11. Battery Monitoring
12. AMF Bypass Provision

CONFIGURATIONS	
Input Power Supply	Single Phase/Three Phase
Capacity (for Standard Models) Customization can be done based on needs.	7.5KVA, 10KVA, 12.5KVA, 15KVA, 20KVA, 25KVA, 30KVA, 35KVA, 40KVA & 45KVA
Model No.	AMF version 101,102,103,104
INPUT	
Input voltage range	230V/415V AC
Frequency	47 - 53 Hz
OUTPUT	
Rated output voltage	220V (Line-Neutral)/415V(Line-Line)
System Efficiency	>94%
AC DISTRIBUTION (ACDB)	
Circuit breaker type	DIN Class C type
EB Input	MCB/MCCB
DG Input	MCB/MCCB
Load Distribution: Site load details and circuit breaker current ratings are configured as per requirement.	
GCU Series – CONTROLLER	
<ul style="list-style-type: none"> <input type="checkbox"/> MicroProcessor based controller, working voltage 7V to 60V DC with battery backup. <input type="checkbox"/> AMF functions are incorporated. <input type="checkbox"/> Display parameters through LCD, LED. <input type="checkbox"/> Monitoring and Metering parameters. <input type="checkbox"/> Digital output (Relay Out) parameters. <input type="checkbox"/> Digital Fault inputs parameters. <input type="checkbox"/> No External Device required for Programmable. 	