MICRO CARE

Inverter Installation Check List / Commissioning Sheet

Inverter Details	Model Inverter? (kW/V)	
	Inverter Serial Number?	
	Online Monitoring Installed? (Yes/No)	
Inverter Set Up	Does the Inverter have sufficient ventilation? (Yes/No)	
	How is the Inverter Earthed? (DB Board/Earth Spike)	
	Size of AC Wiring? (mm²)	
	Size of DC Wiring - PV? (mm²)	
	Was Pre-Charge button used for Inverter start up? (Yes/No)	
	Was a COC done? (Yes/No)	
Battery Details	Battery Bank Size & Voltage? (Ah/V) or (kWh/V)	
	Battery Type? (Make & Model)	
	Which Li-Ion plug connected? (Blank / Wired)	
	Size of DC Wiring - Battery? (mm²)	
Battery Setup Settings	Battery type selected? (Lead Acid / Li-Ion 1 / Li-Ion 2)	
	Battery Charge Rate? (%)	
	AC Input Power? (Level 1-6)	
	Battery Boost Voltage? (V)	
	Battery Float Voltage? (V)	
	Battery Boost time? (hr)	
	Battery Low Voltage Shut Down? (V)	
	Force Charge? (Float/Boost)	
Set Up Menu Settings	Operation Mode? (Normal / Solar Control)	
	If using Solar Control: Battery Run to Voltage? (V)	
	If using Solar Control: AC Run to Voltage? (V)	
	Transfer Switch Time? (ms)	
	Load Monitoring?	
	Inverter Output Power? (Normal / 200%)	
	Load Transfer Time? (30s / 5 min)	

Name of Installer	
Address of Installation	
Date of Hand Over	
Installers Contact Number	
Installers Signature	

Comment

Note: Please send completed document to support@microcare.co.za & attach any installation photographs

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