



	INVERTER RATING (KVA)	5KVA	10KVA	
A. \$	SOLAR CHARGE CONTROLLER (SCC)			
1	Charger Type & Topology	Buck Type MPPT		
2	PV Total Nominal Capacity (KVA)	5KW	10KW	
3	No. of MPPT Channels	1	1	
4	Per Channel PV Capacity (w) (Nominal Peak)	5KW/5.5KW	10KW/11KW	
5	Max. Open Circuit PV Volts (Voc)	240	400	
6	MPPT Voltage Range (Volts)	96-300	140-400	
7	PV Minimum Voltage (Volts)	48	96V/120	
8	Max. I/P Amps Per Channel (Amps)	75	60	
9	Max. Battery Amps during PV Charging (Amps)	100	80	
10	Battery type supported	VRLA / LMLA / Li-Ion/Li-Ph (User Settable)		
11	Min. Battery AH (Suggested)	150	150	
B. S	olar Inverter			
1	No. of Phase/Connection Type	1-Phased /2 wire		
2	Nominal battery voltage (Volts)	48	96/120	
3	Battery Ripple	5% for VRLA & LMLA/1% for Li	Lon/Li-Ph (User Settable)	
4	Nominal Output Voltage/Frequency (Votls/Hz)	230/50		
5	Nominal KVA Capacity (KVA)	5KVA	10KVA	
6	Output Amps	17.39	34.78	
7	Voltage Regulations(In Standalore Mode)	17.39	34.78	
8	Freq. Regulation (in Standalore Mode)	±2%		
9	THD	±0.5Hz		
10	Load Power Factor	<3%		
11	Effiancy(%) Peak/ 100% Load /25% Load	0.8 Lag to Unity		
12	Over Loads:		110-125% - 30 Sec	
13	Max Allowed Phase Imbalance(%)	N/A		
14	Auto Bypass Feature	Provided		
	GRID CHARGER			
1	Grid Voltage Range (Voltage Sync. Range)	160V-280V (Phase to Nutral)		
2	Grid Frequancy Range (Voltage Sync. Range)	50Hz :		
3	Max Grid Import Power (KVA)	5KVA	10KVA	
4	Max Battery Amps During Grid Charging (Amps)	68	54	
5	Peak Charging Efficiency (%)	>8'		
1	PV Side	4 8		
		Reverse Polarity, Surg Protection		
2	Battery Side Grid Side	Reverse Polarity, Over/Under Voltage, Current Limit		
3		Over/Under Voltage, Over/Under Frequency, Anti-Islanding, Surg Protection		
4	Load Side	Overloads, Short Circuit Over Temperature Trip, Breakers at all Inputs, Emergency stop		
5	System Protection	over remperature mp, breakers	at an inputs, Emergency stop	
D. U 1	ISER INTERFACE	LCD NUMERICAL DISPLAY		
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2				
1	DISPLAYED PARAMETERS	VRLA / LMLA/ Li-lon/L	i-Ph (User Suitable)	
1	DISPLAYED PARAMETERS Battery Parameters	VRLA / LMLA/ Li-Ion/L Voltage, Charging Current, Discharging Current AH- Charging State-Char	i-Ph (User Suitable) in AH-out, Cumulative AH-in, Cumulative AH-out, ging/Discharging	
2	DISPLAYED PARAMETERS Battery Parameters PV Parameters	VRLA / LMLA/ Li-Ion/L Voltage, Charging Current, Discharging Current AH- Charging State-Char Voltage ,Current , Power, Cur	i-Ph (User Suitable) in AH-out, Cumulative AH-in, Cumulative AH-out, ging/Discharging nulative, Today Generation	
2 3	DISPLAYED PARAMETERS Battery Parameters PV Parameters Grid Parameters	VRLA / LMLA/ Li-Ion/L Voltage, Charging Current, Discharging Current, AH- Charging State-Char Voltage ,Current , Power, Cur Voltage, Current , Frequency, Import Powe	i-Ph (User Suitable) in AH-out, Cumulative AH-in, Cumulative AH-out, ging/Discharging nulative, Today Generation r, Import Cumulative, Today Generation	
2 3 4	DISPLAYED PARAMETERS Battery Parameters PV Parameters Grid Parameters Load Parameters	VRLA / LMLA/ Li-Ion/L Voltage, Charging Current, Discharging Current, AH- Charging State-Char Voltage , Current , Power, Cur Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Pow	i-Ph (User Suitable) in AH-out, Cumulative AH-in, Cumulative AH-out, ging/Discharging nulative, Today Generation r, Import Cumulative, Today Generation ver, Cumulative, Power Factor	
2 3	DISPLAYED PARAMETERS Battery Parameters PV Parameters Grid Parameters	VRLA / LMLA/ Li-Ion/L Voltage, Charging Current, Discharging Current, AH- Charging State-Char Voltage ,Current , Power, Cur Voltage, Current , Frequency, Import Powe	i-Ph (User Suitable) in AH-out, Cumulative AH-in, Cumulative AH-out, ging/Discharging nulative, Today Generation r, Import Cumulative, Today Generation ver, Cumulative, Power Factor port Energy, Load Energy.	
2 3 4 5 6	DISPLAYED PARAMETERS Battery Parameters PV Parameters Grid Parameters Load Parameters Data Logging System Level	VRLA / LMLA/ Li-Ion/L Voltage, Charging Current, Discharging Current, AH- Charging State-Char Voltage , Current, Power, Cur Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Pow 90 Days PV Generation, Imp	i-Ph (User Suitable) in AH-out, Cumulative AH-in, Cumulative AH-out, ging/Discharging nulative, Today Generation r, Import Cumulative, Today Generation ver, Cumulative, Power Factor port Energy, Load Energy.	
2 3 4 5 6 3	DISPLAYED PARAMETERS Battery Parameters PV Parameters Grid Parameters Load Parameters Data Logging System Level INDICATION/ PROTECTION	VRLA / LMLA/ Li-Ion/L Voltage, Charging Current, Discharging Current, AH- Charging State-Char Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Pov 90 Days PV Generation, Imp Faults and V	i-Ph (User Suitable) in AH-out, Cumulative AH-in, Cumulative AH-out, ging/Discharging nulative, Today Generation r, Import Cumulative, Today Generation ver, Cumulative, Power Factor port Energy, Load Energy. Namings	
2 3 4 5 6 3	DISPLAYED PARAMETERS Battery Parameters PV Parameters Grid Parameters Load Parameters Data Logging System Level	VRLA / LMLA/ Li-Ion/L Voltage, Charging Current, Discharging Current, AH- Charging State-Char Voltage, Current, Frequency, Import Power Voltage, Current, Frequency, Import Power Voltage, Current, Frequency, Pow 90 Days PV Generation, Imp Faults and V Power On, PV Available, PV Charging Inverter On, G	i-Ph (User Suitable) in AH-out, Cumulative AH-in, Cumulative AH-out, ging/Discharging nulative, Today Generation r, Import Cumulative, Today Generation wer, Cumulative, Power Factor port Energy, Load Energy. Warnings	
2 3 4 5 6 3 1 2	DISPLAYED PARAMETERS Battery Parameters PV Parameters Grid Parameters Load Parameters Data Logging System Level INDICATION/ PROTECTION LED Indication:	VRLA / LMLA/ Li-Ion/L Voltage, Charging Current, Discharging Current, AH- Charging State-Char Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Pov 90 Days PV Generation, Imp Faults and V	i-Ph (User Suitable) in AH-out, Cumulative AH-in, Cumulative AH-out, ging/Discharging nulative, Today Generation r, Import Cumulative, Today Generation ver, Cumulative, Power Factor port Energy, Load Energy. Warnings id Import Mode , Fault, HYBRID/OFF GRID Mode ttings Input	
2 3 4 5 6 3 1 2	DISPLAYED PARAMETERS Battery Parameters PV Parameters Grid Parameters Load Parameters Data Logging System Level INDICATION/ PROTECTION LED Indication: User Keypad for Settings Changes Breakers at all Inputs/Space Heater/Emergency stop Button	VRLA / LMLA/ Li-Ion/L Voltage, Charging Current, Discharging Current, AH- Charging State-Char Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Pow 90 Days PV Generation, Imp Faults and V Power On, PV Available, PV Charging Inverter On, G Keypad for Se	i-Ph (User Suitable) in AH-out, Cumulative AH-in, Cumulative AH-out, ging/Discharging nulative, Today Generation r, Import Cumulative, Today Generation wer, Cumulative, Power Factor poort Energy, Load Energy. Warnings id Import Mode , Fault, HYBRID/OFF GRID Mode ttings Input led	
2 3 4 5 6 3 1 2 3	DISPLAYED PARAMETERS Battery Parameters PV Parameters Grid Parameters Load Parameters Data Logging System Level INDICATION/ PROTECTION LED Indication: User Keypad for Settings Changes	VRLA / LMLA/ Li-lon/L Voltage, Charging Current, Discharging Current, Al- Charging State-Char Voltage, Current, Prequency, Import Powe Voltage, Current, Frequency, Pov 90 Days PV Generation, Imp Faults and V Power On, PV Available, PV Charging Inverter On, G Keypad for Se Provid	i-Ph (User Suitable) in AH-out, Cumulative AH-in, Cumulative AH-out, ging/Discharging nulative, Today Generation r, Import Cumulative, Today Generation wer, Cumulative, Power Factor poort Energy, Load Energy. Wamings id Import Mode , Fault, HYBRID/OFF GRID Mode ttings Input led led	
2 3 4 5 6 3 1 2 3 4 5	DISPLAYED PARAMETERS Battery Parameters PV Parameters Grid Parameters Load Parameters Data Logging System Level INDICATION/ PROTECTION LED Indication: User Keypad for Settings Changes Breakers at all Inputs/Space Heater/Emergency stop Button Over Shoot due to misbehaviour of BHMS Remote Monitoring: Optional*	VRLA / LMLA/ Li-lon/L Voltage, Charging Current, Discharging Current, AH- Charging State-Char Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Pow 90 Days PV Generation, Imp Faults and V Power On, PV Available, PV Charging Inverter On, G Keypad for Se Provid	i-Ph (User Suitable) in AH-out, Cumulative AH-in, Cumulative AH-out, ging/Discharging nulative, Today Generation r, Import Cumulative, Today Generation wer, Cumulative, Power Factor port Energy, Load Energy. Wamings id Import Mode , Fault, HYBRID/OFF GRID Mode ttings Input led led h (GPRS Optional)	
2 3 4 5 6 3 1 2 3 4	DISPLAYED PARAMETERS Battery Parameters PV Parameters Grid Parameters Load Parameters Data Logging System Level INDICATION/ PROTECTION LED Indication: User Keypad for Settings Changes Breakers at all Inputs/Space Heater/Emergency stop Button Over Shoot due to misbehaviour of BHMS	VRLA / LMLA/ Li-lon/L Voltage, Charging Current, Discharging Current, Al- Charging State-Char Voltage, Current, Prequency, Import Powe Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Pow 90 Days PV Generation, Imp Faults and V Power On, PV Available, PV Charging Inverter On, G Keypad for Se Provid Provid	i-Ph (User Suitable) in AH-out, Cumulative AH-in, Cumulative AH-out, ging/Discharging nulative, Today Generation r, Import Cumulative, Today Generation wer, Cumulative, Power Factor port Energy, Load Energy. Wamings id Import Mode , Fault, HYBRID/OFF GRID Mode ttings Input led led h (GPRS Optional)	
2 3 4 5 6 3 1 2 3 4 5 4 5 4 1	DISPLAYED PARAMETERS Battery Parameters PV Parameters Grid Parameters Load Parameters Data Logging System Level INDICATION/ PROTECTION LED Indication: User Keypad for Settings Changes Breakers at all Inputs/Space Heater/Emergency stop Button Over Shoot due to misbehaviour of BHMS Remote Monitoring: Optional* DESIGNED & MANUFACTURED THE PRODUCT AS FOR IEC MISCELLANEOUS	VRLA / LMLA/ Li-lon/L Voltage, Charging Current, Discharging Current, Al- Charging State-Char Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Pow 90 Days PV Generation, Imp Faults and V Power On, PV Available, PV Charging Inverter On, G Keypad for Se Provid Provid	i-Ph (User Suitable) in AH-out, Cumulative AH-in, Cumulative AH-out, ging/Discharging nulative, Today Generation r, Import Cumulative, Today Generation wer, Cumulative, Power Factor port Energy, Load Energy. Warnings id Import Mode , Fault, HYBRID/OFF GRID Mode ttings Input led led led h (GPRS Optional) N50530 and IEC60068 (1,2,14,30).	
2 3 4 5 6 3 1 2 3 4 5 4 1 2 2	DISPLAYED PARAMETERS Battery Parameters PV Parameters Grid Parameters Load Parameters Data Logging System Level INDICATION/ PROTECTION LED Indication: User Keypad for Settings Changes Breakers at all Inputs/Space Heater/Emergency stop Button Over Shoot due to misbehaviour of BHMS Remote Monitoring: Optional* DESIGNED & MANUFACTURED THE PRODUCT AS FOR IEC	VRLA / LMLA/ Li-lon/L Voltage, Charging Current, Discharging Current, AH- Charging State-Char Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Pow 90 Days PV Generation, Imp Faults and V Power On, PV Available, PV Charging Inverter On, G Keypad for Se Provic Data Monitoring throug Tested as per IEC 61683,IEC61727,EU	i-Ph (User Suitable) in AH-out, Cumulative AH-in, Cumulative AH-out, ging/Discharging nulative, Today Generation r, Import Cumulative, Today Generation wer, Cumulative, Power Factor port Energy, Load Energy. Warnings id Import Mode , Fault, HYBRID/OFF GRID Mode ttings Input led led led led In (GPRS Optional) N50530 and IEC60068 (1,2,14,30).	
2 3 4 5 6 3 1 2 3 4 5 4	DISPLAYED PARAMETERS Battery Parameters PV Parameters Grid Parameters Load Parameters Data Logging System Level INDICATION/ PROTECTION LED Indication: User Keypad for Settings Changes Breakers at all Inputs/Space Heater/Emergency stop Button Over Shoot due to misbehaviour of BHMS Remote Monitoring: Optional* DESIGNED & MANUFACTURED THE PRODUCT AS FOR IEC MISCELLANEOUS Degree of Protection	VRLA / LMLA/ Li-lon/L Voltage, Charging Current, Discharging Current, AH- Charging State-Char Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Pow 90 Days PV Generation, Imp Faults and V Power On, PV Available, PV Charging Inverter On, G Keypad for Se Provic Data Monitoring throug Tested as per IEC 61683,IEC61727,EI	i-Ph (User Suitable) in AH-out, Cumulative AH-in, Cumulative AH-out, ging/Discharging nulative, Today Generation r, Import Cumulative, Today Generation ver, Cumulative, Power Factor boot Energy, Load Energy. Wamings id Import Mode , Fault, HYBRID/OFF GRID Mode ttings Input Hed Hed Hed Ied IFORS Optional) NS0530 and IEC60068 (1,2,14,30). I Force Cooling	
2 3 4 5 6 3 1 2 3 4 5 4 1 2 3 3 3	DISPLAYED PARAMETERS Battery Parameters PV Parameters Grid Parameters Load Parameters Data Logging System Level INDICATION/ PROTECTION LED Indication: User Keypad for Settings Changes Breakers at all Inputs/Space Heater/Emergency stop Button Over Shoot due to misbehaviour of BHMS Remote Monitoring: Optional* DESIGNED & MANUFACTURED THE PRODUCT AS FOR IEC MISCELLANEOUS Degree of Protection Cooling Method	VRLA / LMLA/ Li-lon/L Voltage, Charging Current, Discharging Current, AH- Charging State-Char Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Pov 90 Days PV Generation, Imp Faults and V Power On, PV Available, PV Charging Inverter On, G Keypad for Se Provid Provid Data Monitoring throug Tested as per IEC 61683,IEC61727,EI IP3:	i-Ph (User Suitable) in AH-out, Cumulative AH-in, Cumulative AH-out, ging/Discharging nulative, Today Generation r, Import Cumulative, Today Generation wer, Cumulative, Power Factor boot Energy, Load Energy. Wamings id Import Mode , Fault, HYBRID/OFF GRID Mode ttings Input led led led led If GPRS Optional) NS0530 and IEC60068 (1,2,14,30). I Force Cooling t Operation	
2 3 4 5 6 3 1 2 3 4 5 4 1 2 3 4 3 3 4	DISPLAYED PARAMETERS Battery Parameters PV Parameters Grid Parameters Load Parameters Data Logging System Level INDICATION/ PROTECTION LED Indication: User Keypad for Settings Changes Breakers at all Inputs/Space Heater/Emergency stop Button Over Shoot due to misbehaviour of BHMS Remote Monitoring: Optional* DESIGNED & MANUFACTURED THE PRODUCT AS FOR IEC MISCELLANEOUS Degree of Protection Cooling Method Operating Temperature	VRLA / LMLA/ Li-lon/L Voltage, Charging Current, Discharging Current, Al- Charging State-Char Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Pov 90 Days PV Generation, Imp Faults and V Power On, PV Available, PV Charging Inverter On, G Keypad for Se Provid Provid Data Monitoring throug Tested as per IEC 61683,IEC61727,EI IP33	i-Ph (User Suitable) in AH-out, Cumulative AH-in, Cumulative AH-out, ging/Discharging nulative, Today Generation r, Import Cumulative, Today Generation ver, Cumulative, Power Factor boot Energy, Load Energy. Wamings id Import Mode , Fault, HYBRID/OFF GRID Mode ttings Input ted led led I (GPRS Optional) VSO530 and IEC60068 (1,2,14,30). I Force Cooling t Operation Condensing	
2 3 4 5 6 3 1 2 3 4 5 4 1 2 3 4 3 3 4 5 5	DISPLAYED PARAMETERS Battery Parameters PV Parameters Grid Parameters Load Parameters Data Logging System Level INDICATION/ PROTECTION LED Indication: User Keypad for Settings Changes Breakers at all Inputs/Space Heater/Emergency stop Button Over Shoot due to misbehaviour of BHMS Remote Monitoring: Optional* DESIGNED & MANUFACTURED THE PRODUCT AS FOR IEC MISCELLANEOUS Degree of Protection Cooling Method Operating Temperature Humidity (Non-condensign)	VRLA / LMLA/ Li-lon/L Voltage, Charging Current, Discharging Current, AH- Charging State-Char Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Pow 90 Days PV Generation, Imp Faults and V Power On, PV Available, PV Charging Inverter On, G Keypad for Se Provid Data Monitoring throug Tested as per IEC 61683,IEC61727,EI IP3: Temp. Controlled 0-55C ambien Max. 95% Non-	i-Ph (User Suitable) in AH-out, Cumulative AH-in, Cumulative AH-out, ging/Discharging nulative, Today Generation r, Import Cumulative, Today Generation ver, Cumulative, Power Factor boot Energy, Load Energy. Wamings id Import Mode , Fault, HYBRID/OFF GRID Mode ttings Input ted led led I (GPRS Optional) VSO530 and IEC60068 (1,2,14,30). I Force Cooling t Operation Condensing	
2 3 4 5 6 3 1 2 3 4 5 4 1 2 3 4 5 5 4 5 6 6 7	DISPLAYED PARAMETERS Battery Parameters PV Parameters Grid Parameters Load Parameters Data Logging System Level INDICATION/ PROTECTION LED Indication: User Keypad for Settings Changes Breakers at all Inputs/Space Heater/Emergency stop Button Over Shoot due to misbehaviour of BHMS Remote Monitoring: Optional* DESIGNED & MANUFACTURED THE PRODUCT AS FOR IEC MISCELLANEOUS Degree of Protection Cooling Method Operating Temperature Humidity (Non-condensign) Altitude (above Sea level)	VRLA / LMLA/ Li-lon/L Voltage, Charging Current, Discharging Current, AH- Charging State-Char Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Pov 90 Days PV Generation, Imp Faults and V Power On, PV Available, PV Charging Inverter On, G Keypad for Se Provid Provid Data Monitoring throug Tested as per IEC 61683,IEC61727,EI IP3: Temp. Controlled 0-55C ambien Max. 95% Non-	i-Ph (User Suitable) in AH-out, Cumulative AH-in, Cumulative AH-out, ging/Discharging nulative, Today Generation r, Import Cumulative, Today Generation wer, Cumulative, Power Factor boot Energy, Load Energy. Wamings id Import Mode , Fault, HYBRID/OFF GRID Mode ttings Input Hed Hed Hed I GPRS Optional) NS0530 and IEC60068 (1,2,14,30). I Force Cooling t Operation Condensing a sea level Floor Standing,Front/Rear Door	
2 3 4 5 6 3 1 2 3 4 5 4 1 2 3 4 3 4 5 5 6	DISPLAYED PARAMETERS Battery Parameters PV Parameters Grid Parameters Load Parameters Data Logging System Level INDICATION/ PROTECTION LED Indication: User Keypad for Settings Changes Breakers at all Inputs/Space Heater/Emergency stop Button Over Shoot due to misbehaviour of BHMS Remote Monitoring: Optional* DESIGNED & MANUFACTURED THE PRODUCT AS FOR IEC MISCELLANEOUS Degree of Protection Cooling Method Operating Temperature Humidity (Non-condensign) Altitude (above Sea level) Housing	VRLA / LMLA/ Li-lon/L Voltage, Charging Current, Discharging Current, AH- Charging State-Char Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Pov 90 Days PV Generation, Imp Faults and V Power On, PV Available, PV Charging Inverter On, G Keypad for Se Provid Provid Data Monitoring throug Tested as per IEC 61683,IEC61727,EI IP3: Temp. Controllec 0-55C ambien Max. 95% Non- 1000m abov.	i-Ph (User Suitable) in AH-out, Cumulative AH-in, Cumulative AH-out, ging/Discharging nulative, Today Generation r, Import Cumulative, Today Generation wer, Cumulative, Power Factor boot Energy, Load Energy. Wamings id Import Mode , Fault, HYBRID/OFF GRID Mode ttings Input Hed Hed Hed I (GPRS Optional) NS0530 and IEC60068 (1,2,14,30). I Force Cooling t Operation Condensing a sea level Floor Standing,Front/Rear Door	
2 3 4 5 6 3 1 2 3 4 5 4 1 2 3 4 5 6 6 7 8	DISPLAYED PARAMETERS Battery Parameters PV Parameters Grid Parameters Load Parameters Data Logging System Level INDICATION/ PROTECTION LED Indication: User Keypad for Settings Changes Breakers at all Inputs/Space Heater/Emergency stop Button Over Shoot due to misbehaviour of BHMS Remote Monitoring: Optional* DEGree of Protection Cooling Method Operating Temperature Humidity (Non-condensign) Altitude (above Sea level) Housing Color Shade	VRLA / LMLA/ Li-lon/L Voltage, Charging Current, Discharging Current, AH- Charging State-Char Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Import Powe Voltage, Current, Frequency, Pow 90 Days PV Generation, Imp Faults and V Power On, PV Available, PV Charging Inverter On, G Keypad for Se Provid Data Monitoring throug Tested as per IEC 61683,IEC61727,EI IP3: Temp. Controllec 0-55C ambien Max. 95% Non- 1000m abov Sheet Metal ,Floor Standing RAL-7035/	i-Ph (User Suitable) in AH-out, Cumulative AH-in, Cumulative AH-out, ging/Discharging nulative, Today Generation r, Import Cumulative, Today Generation ver, Cumulative, Power Factor bort Energy, Load Energy. Wamings id Import Mode , Fault, HYBRID/OFF GRID Mode ttings Input ted led led I (GPRS Optional) VS0530 and IEC60068 (1,2,14,30). I Force Cooling t Operation Condensing e sea level Floor Standing,Front/Rear Door RAL-7016 Front Bottom	