



MODEL		GSP 220-300
RATED VOLTAGE (V)		DC220
RATED CURRENT (A)		300
MAX.PV MODULES POWER(KW _p)		66
PV ARRAY INPUT CONTROLLER PATH		8
MAX.CURRENT EACH PV ARRAY (A)		37.5
STORAGE BATTERY OVER DISCHARGE PROTECTIVE VALUE (SETTABLE V)		198
STORAGE BATTERY OVER DISCHARGE RECOVERY (SETTABLE V)		226
STORAGE BATTERY OVER CHARGE PROTECTIVE VALUE (SETTABLE V)		264
LOAD OVER VOLTAGE PROTECTIVE VALUE (SETTABLE V)		320
LOAD OVER VOLTAGE RECOVERY VALUE		280
UN-LOAD CURRENT(mA)		<50
VOLTAGE DROP	PV ARRAY AND STORAGE BATTERY (V)	1.35
	STORAGE BATTERY AND LOAD (V)	0.1
TEMPERATURE COMPENSATION FACTOR (mV/°C)		0~5(TUNABLE)
OPERATING TEMPERATURE (°C)		- 20~ + 50
WORKING ALTITUDE (m)		≤5000 (DECREASED THE CAPACITY AS GB/3859.2 WHEN ALTITUDE HIGHER THAN 1000MTS)
PROTECTIVE DEGREE		IP20
WALL MOUNTING TYPE SIZE (W×H×D mm)		480*266*455(6U)