

MODEL		GSP 48-300
RATED VOLTAGE (V)		- DC48
RATED CURRENT (A)		300A
MAX.PV MODULES POWER(KWp)		14.4
PV ARRAY INPUT CONTROLLER PATH		8
MAX.CURRENT EACH PV ARRAY (A)		40
STORAGE BATTERY OVER DISCHARGE PROTECTIVE VALUE (SETTABLE V)		43.2
STORAGE BATTERY OVER DISCHARGE RECOVERY (SETTABLE V)		49
STORAGE BATTERY OVER CHARGE PROTECTIVE VALUE (SETTABLE V)		58
LOAD OVER VOLTAGE PROTECTIVE VALUE (SETTABLE V)		65
LOAD OVER VOLTAGE RECOVERY VALUE		60
UN-LOAD CURRENT(mA)		< 100
VOLTAGE DROP	PV ARRAY AND STORAGE BATTERY (V)	0.3
	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) (WITH HAND SHANK)		482×265.5×353