

IP65

app



6kW



3kW ···» 6 kW

www.fox-ess.com.cn

	H1-3.0-E-G2 AC1-3.0-E-G2	H1-3.7-E-G2 AC1-3.7-E-G2	H1-4.6-E-G2 AC1-4.6-E-G2	H1-5.0-E-G2 AC1-5.0-E-G2	H1-6.0-E-G2 AC1-6.0-E-G2
PV					
[Wp]	6000	7400	9200	10000	12000
[W]	4500 A:2250 B:2250	5500 A:2750 B:2750	6900 A:3450 B:3450	7500 A:3750 B:3750	9000 A:4500 B:4500
[V]			600		
[V]			75		
[V]			360		
MPPT [V]			80 ~ 550		
[A]			16 / 16		
[A]			20 / 20		
MPPT			2		
MPPT			1		
			(LFP)		
[V]			80 ~ 480		
/ [A]			40		
			CAN BMS		
[VA]	6000	7680	9200	10000	12000
[A]	27.3	34.9	41.8	45.5	54.5
[W]	3000	3680	4600	5000	6000
[VA]	3300	4048/3680[1]	5060	5500	6600
[A]	13.6	16.7/16[1]	20.9	22.7	27.3
[A]	13.0	16.0	20.0	21.7	26.1
[A]	15.0	18.4	23.0	25.0	30.0
[V]			220/230/240		
[Hz]			50/60		
			1 (0.8 ~0.8)		
THDI [%]			<3		
[VA]	3000	3680	4600	5000	6000
60 [VA]	3600	4400	5500	6000	7200
[A]	13.6	16.7	20.9	22.7	27.3
[V]			220/230/240		
[Hz]			50/60		
			1 (0.8 ~0.8)		
THDv [%]			<2		
[PCS]			10		
[ms]			<10		
[%]	95.16	95.60	96.13	96.20	96.23
[%]	97.01	97.08	97.04	97.08	97.08
PV @ [%]			98.50		
AC @ [%]			97.00		
/					
			DC II /AC III		
* * [mm]			434*418*185		
[kg]			22		
[dB]			35		
[m]			2000		
[°C]			-25 ~ 60		
[%]			0 ~ 100		
			IP65		
[W]			<15		
			WiFi LAN 4G		
			RS485, DRM, , USB, CAN		
			LCD		
			EN 62109-1, EN 62109-2		
			G98, G99, EN50549, AS / NZS 4777.2		

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