



# Fox ESS

Fox ESS.

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Fox ESS



IP65



up to  
**6kW**  
charge/  
discharge



33,24

Fox ESS,

WWW.FOX-ESS.COM



	H1-3.0-E AC1-3.0-E	H1-3.7-E AC1-3.7-E	H1-4.6-E AC1-4.6-E	H1-5.0-E AC1-5.0-E	H1-6.0-E AC1-6.0-E
PV ( )					
. [ ]	3900	4680	5980	6500	7800
. [ ]			600		
. [ ]			75		
. [ ]			360		
. MPPT [ ]			80 ~ 550		
. [A]			13.5/13.5		
. [A]			15/15		
. MPP	2	2	2	2	2
. MPP	1	1	1	1	1
			(LFP)		
. [ ]			85 ~ 450		
. / [A]			40		
			CAN ( ' ), RS485 ( BMS)		
. [ ]	7000	7680	9600	10000	12000
. ( ) [A]	31.8	34.9	43.6	45.5	54.5
. [ ]	3000	3680	4600	5000	6000
. [ ]	3300	4048	5060	5500	6600
. ( ) [A]	13.0	16.0	20.0	21.7	26.1
. [A]	14.3	17.6	22.0	23.9	28.7
. [ ]			220/230/240		
. [ ]			50/60		
		1 (	0,8	0,8	)
THDi [%]			<3 @rated power		
EPS ( )					
. [ ]	5000	5000	6000	6000	6000
. (60 ) [ ]	6000	6000	7200	7200	7200
. ( ) [A]	21.7	21.7	26.1	26.1	26.1
. [ ]			220/230/240		
. [ ]			50/60		
		1 (	0,8	0,8	)
THDv ( ) [%]			<2 @rated power		
. [ ]			<20		
. [%]			97.00		
. [%]			97.80		
. (PV BAT) [%]			98.50		
. (BAT AC) [%]			97.00		
			YES		
SPD			DC: Type II, /AC: Type III		
. ( x x ) [ ]			430*410*178		
. [ ]			23		
. [ ]			35		
. [ ]			2000		
. [°C]			-25 ~ 60		
. ( ) [%]			0 ~ 100		
. [ ]			IP65		
			<10		
			WiFi, LAN, 4G, GPRS ( )		
			2*RS485, DRM, Ripple Control, USB		
			LCD, App, Website		
			EN 62109-1, EN 62109-2		
EMC			EN 61000-6-2, EN 61000-6-3		
			EN50549-1, C10 / 11, VDE-AR-N 4105, G98, G99, CEI 0-21, NRS 097-2-1, AS / NZS 4777.2		

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