The Champion's Choice

Higher · Faster · Smarter

FOX ESS

AI LINK

For 812, H3 Smart, H3 Pro, PQ1, PQ3
Parallel Installation



IP65 RATED

High level of protection, suitable for outdoor installation.

WIDE OPERATING TEMPERATURE RANGE

Wide operating temperature range, suitable for a variety of environments.

SAFE AND RELIABLE

Safe, reliable and highly compatible.

MODEL	A-1000
COMMUNICATION	
Max. inverter connectivity	30
RS485	4, modbus RTU, sunspec, 9600bps, 19200bps, 38400bps, 57600bps, 115200bps
Ethernet	2, RJ45, 10M/100M
Digital Input [Vdc]	6 ~ 24
Digital Output	3, Relay
4G (Optional)	LTE-FDD: B1, B3, B7, B8, B20, B28A LTE-TDD: B38,B40,B41 WCDMA: B1,B8
WiFi	802.11 b / g / n / ac HT20 / 40 MHz 2.4GHz
INDICATOR LIGHTS	
LED	3 LEDs
Button	Start
POWER	
DC Input Voltage [Vdc]	10 ~ 27
Consumption [W]	Standard 20, Max<30
ENVIRONMENTAL CONDITION	
Working Temperature [°C]	-30 ~ +60
Storage Temperature [°C]	-40 ~ +70
Relative Humidity [%]	≤95 (No Condensation)
Altitude [m]	≤4000
Ingress Protection	IP65
GENERAL PROPERTY	
Dimention (W*H*D) [mm]	260*192*88
Weight [kg]	2.5
Installation Method	Wall mount, indoor, outdoor