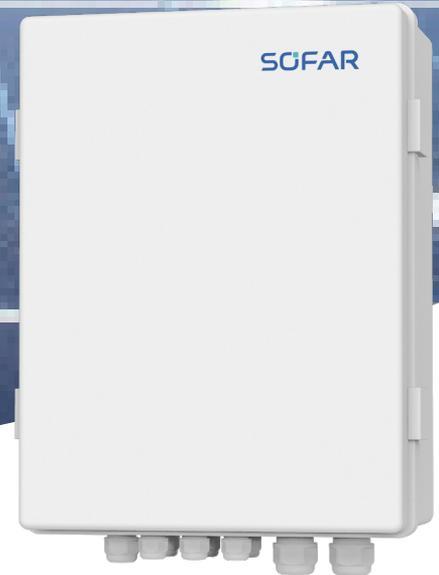


Feed-in limitation box(SAR-100)

Feed-in limitation box integrates the three-phase meter, Logger to monitor the grid-connection situation in real time, and adjust the output power of the inverter in real time to meet the maximum demand of the user, so as to realize the Feed-in limitation function.



Local APP configuration, easy to use



Standard air switch for safe use



Wi-Fi transmits data



Real-time monitoring of grid connection



With multi-machine Anti-reflux function, up to 10 devices can be connected



Product model		SAR-100
Electrical parameters		
Operating voltage		3x230/400V 50/60Hz
Operating current		3x1.5(6)A
Remote communication		
Communication mode		2.4G Wi-Fi+Ethernet
Antenna		External
Local communication		
		RS485
Connection mode		
		Three-phase four-wire
Adaptor inverter models		
		SOFAR Inverters-G3
Maximum of inverter connection		
		10
Installation mode		
		Wall-mounting
Mechanical parameter		
Size		About 400x300x170mm
Weight		About 3.9kg
User configuration		
		Local APP+ web configuration;Remote web configuration
Environmental parameter		
Operating temperature		-25°C~+60°C
Relative humidity (no condensation)		5%~95%
Other		
level of protection		IP65