



ENEDAR Smart Box & Smart Box Plus

	ENEDAR SMART BOX PLUS	ENEDAR SMART BOX
Application	➤ Residential and commercial solar PV monitoring and optimization ➤ Battery storage management and smart control ➤ Smart home integration and load automation ➤ EV charger monitoring and load balancing ➤ Industrial and commercial energy management ➤ Real-time energy trading	
Model	SB-02A	SB-02
Communication interfaces	2x RS485 1x USB Type-C data (2.0) 1x USB Type-C power 1x Mini HDMI 2.0 1x Power jack (6-24V) 1x 100Mb Ethernet (RJ-45)	2x RS485 1x USB Type-C data (2.0) 1x USB Type-C power 1x Mini HDMI 2.0
Control Outputs	1x Relay (Dry contacts)*	
Connectivity	WiFi5 BT5.0 LTE Cat-1** Zigbee**	WiFi5 BT5.0 Zigbee**
Dimensions	94 mm x 84 mm x 23 mm	75 mm x 53 mm x 16 mm
Power input	1x 6-24V (5.5 mm x 2 mm power jack) 1x 5V (USB Type-C)	1x 5V (USB Type-C)
Over-the-air updates	Yes	Yes
Remote access	Cloud connection VPN	Cloud connection VPN

* On request

** Optional