



Sigen Sensor Sub1G Kit

- WiFi halow remote communication functionality
- Efficient and stable data transmission up to 200m
- Compatible with single & three-phase sensors
- Monitor and recover from abnormal situations

Sigen Communication Module

	Sigen Sensor Sub1G Kit	Units
Working mode	AP(master device) / STA(slave device)	
Communication method	RS485 / wireless communication	
Network protocol	IEEE 802.11ah	
Operating voltage	85 ~ 277	Vac
Maximum power	2	W
Operating temperature	-25 ~ 55	°C
Dimensions (W/H/D)	18 / 118 / 66	mm
Wireless frequency	868	MHz
Wireless transmission distance ¹	≤ 200	m
Way to install	DIN35mm Rail mounting	

1. Lab tests have shown a maximum horizontal range of up to 200 metres in open spaces, with shorter communication distances when walls are in the way.