

Sigen Communication Bridge

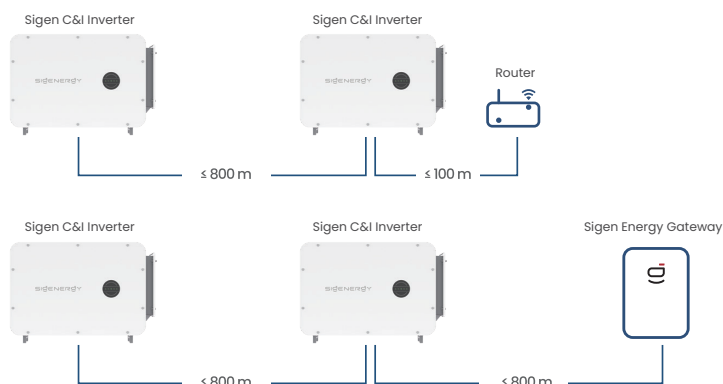


- Built-in signal codec chip, enabling high-speed communication up to 800m
- Inverters automatic networking, making system commissioning easier
- Dual power supply with automatic switching, ensuring stable power supply

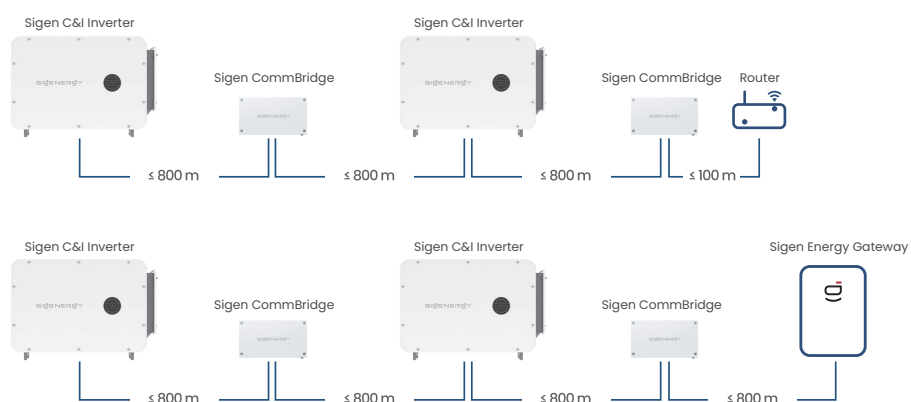
Sigen Communication Bridge

	Sigen CommBridge	Unit
Performance		
Communication distance with Sigen C&I inverters	Up to 800	m
Communication distance with routers	Up to 100	m
Features		
Communication interface	ETH × 4, 10 / 100 Mbps, RJ45	
Communication protocol (Northbound)	IEEE 802.3, IEEE 802.3x	
Electrical		
AC power supply	100V ~ 277V, 0.3A, 50 Hz / 60 Hz	
DC power supply	12V ± 10%, 0.5A	
Power consumption	Typical 3, Maximum 6	W
General Data		
Dimensions (W / H / D)	150 / 91 / 35	mm
Weight	0.3	kg
Storage temperature range	-40 ~ 70	°C
Operating temperature range	-30 ~ 60	°C
Relative humidity range	0% ~ 95%	
Max. operating altitude	4,000	m
Ingress protection rating	IP20	
Installation method	DIN rail mounted	

► Without Sigen CommBridge



► With Sigen CommBridge



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