

EQ Combiner



INTRODUCTION

EQ Combiner streamlines solar energy systems by combining load and power control in a single device. It ensures proper connections between microinverters, batteries, and loads for efficient, reliable grid-tied operation. With its built-in smart EQ Gateway, the EQ Combiner enables remote monitoring, maintenance, and management, allowing you to track your system's status at any time.

• Safe & Reliable

- Indoor & outdoor installation
- IP65-rated protection
- Proven reliability under extreme conditions
- Enhanced thermal insulation for superior safety

• Sleek & Smart

- Lightweight
- Pre-installed and Pre-connected, up to 7.2kW solar input capacity
- Easily activate and manage your home power via OneHo Cloud

EQ- Combiner-7.2 Component List	Unit	
Gateway	/	EQ-MU series *1
Grid-side Circuit Breaker	/	NXBLE-63E 2P C63 30Max1
Load-side Circuit Breaker	/	NXB-63E D63 2Px1
Microinverter Circuit Breaker	/	NXB-63E C20 2Px2
SPD	/	NXU-IIG E 40KA/385V 2Px1
Meter (Optional)	/	ADL200N-CT/D10x3
Electrical Parameters		
Rated voltage	V	220/230/240 AC
Operating Voltage Range(L to N)	V	184-276 AC
Rated frequency	Hz	50/60
Maximum frequency range	Hz	45-65
Maximum number of PV strings	/	2
Maximum PV current per string	/	20
Nominal CT current	A	80
Overvoltage Category	/	III
General Parameters		
Operating temperature	°C	-30~50
Enclosure protection class	/	IP65
Altitude	m	3000
Dimensions	mm	400*595*110
Weight	Kg	6.5
Communication mode	/	PLC、RS485、WiFi、4G

Dimensions of EQ Combiner

