



## ZGE-CI-Z-186-372-S

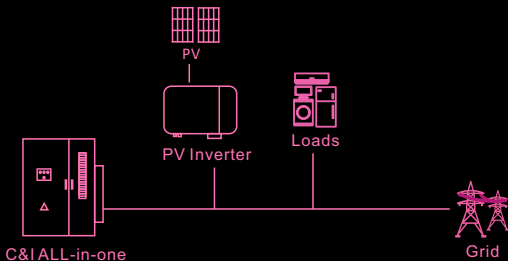
<b>Battery</b>	
Configuration	1P416S
Number of Pack	8
<b>Electrical</b>	
Charging Current	140A
Discharging Current	140A
Rated Capacity	372.7kWh
Voltage Range	1164.8~1497.6V
Rated Voltage	1331.2V
Rated Power	
<b>Auxiliary Power</b>	
Voltage Range	176~264V
Cooling Unit Power	Cooling: 3.1KW; Heating: 2.0KW
BMS Power	60W
<b>Battery Cabinet</b>	
Protection Grade	Battery: IP66; Control: IP55
Anticorossion	C5
Cooling Mode	Liquid Cooling
<b>PCS</b>	
<b>Basic</b>	
Rated Power	200kVA
Overload Capacity	Constant Operation@110%; 1 min@120%
Efficiency	Max. 99%
Power Response	<20ms
Charge/Dischargr Transfer	<50ms
<b>DC</b>	
Max DC Voltage	1500V
DC Voltage Range	11

DC Voltage Range(100%load)	1100~1500V
<b>AC</b>	
Rated Voltage	750V
Rated Current	154A
Max Constant Current	169A
Voltage Range	-15%~+10%
Frequency	50/60±5Hz
THDi	<3%
Wiring Group	3/PE
<b>General</b>	
Altitude	-40~+60℃
Protection Grade	IP66
Noise	≤70dB
Cooling Mode	Air Forced Cooling
<b>Communication</b>	
Communication Port	RS485
Communication Protocol	Modbus-RTU;TCP-IP
<b>Installation</b>	
Dimensions (W*D*H)	1620*1350*2450mm
Weight	3895kg
Certificate	IEC62477, IEC61000, CEI-016, VDE4110, EN50549, IEC62619

	Name	Recommended model/ Specifications	QT R	Remark
1	Energy Storage System Ca			



# Grid-connected scenario



# Microgrid scenario ~~GGG~~

