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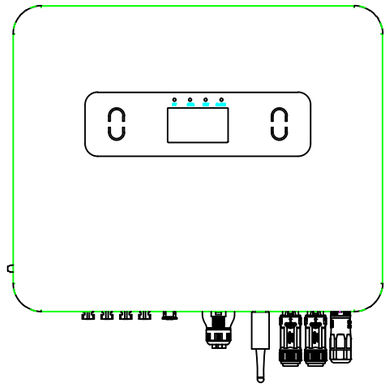
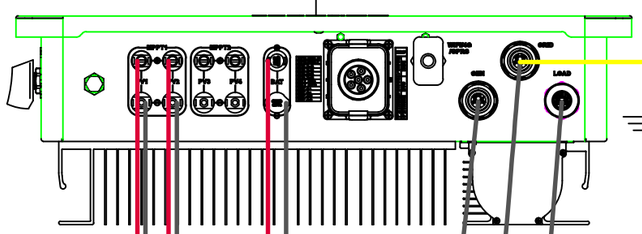
Front of inverter



Hybrid Energy Storage Inverter
Rated power:10.5kW
Rated output voltage:380V
Battery voltage range:124-600Vdc



PV module
Max power:550W
Vmp:41.96V
Imp:13.11A
Voc:49.90V
Isc:14.00V

PV string 1
PV modules number:18
Max power:9900W

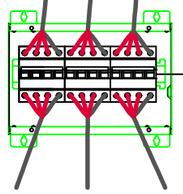
PV cables
PV1-F 1*4mm²

Ground cables
BVR 450/750 1*4mm²

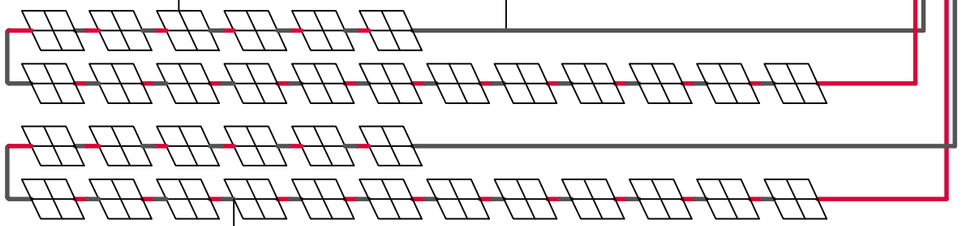
PE

AC cables
ZC-YJV 0.6/1kV 4*4mm²

Power distribution box

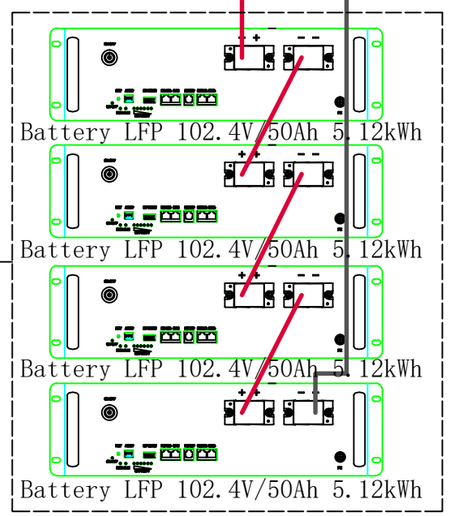


AC breaker
4P C25



PV string 2
PV modules number:18
Max power:9900W

Battery cables
BVR 450/750 1*10mm²



Battery pack
Voltage:409.6V
Specifications:50Ah
Capacity:20.48kWh

REV.	DESCRIPTION	DATE
0		2024.09

REGISTERED STAMP

PRINT STAMP

DESIGNER

OWNER

PROJECT NAME

DRAWING TITLE:

Designed By			Project No.	
Checked By			Doc. Stage	
Reviewed By			Discipline	
Design Manager			Scale	
Project Manager			Sheet No.	
Drawing No.				

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