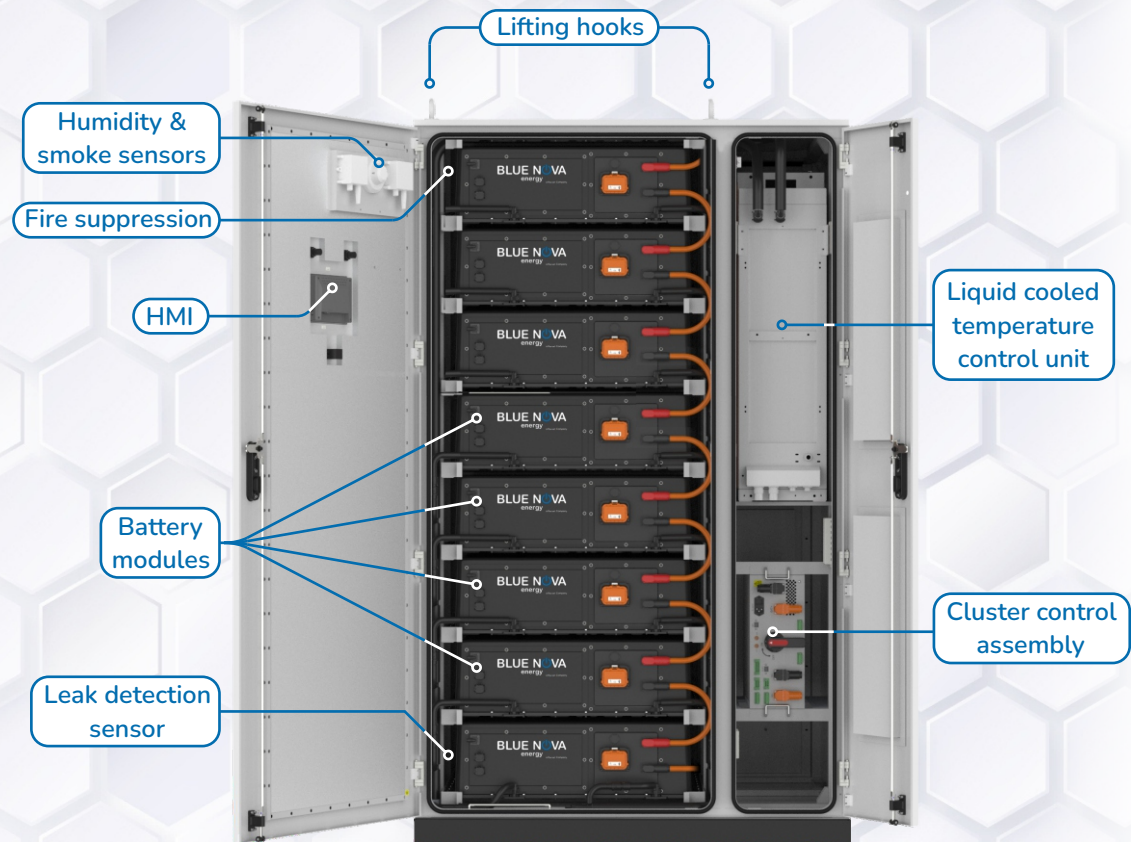


iESS-cab 418k LC

Product Features & Layout



iESS-cab 418k LC

Rated voltage	1331.2V
Maximum charge voltage	1497.6V
Minimum discharge voltage	1164.8V
Rated capacity	418kWh
Rated charge / discharge current	157A
Max. charge / discharge current	200A

Operating temperature range	-30 ~ 50°C
Storage temperature range	-30 ~ 60°C
Max. altitude	< 2000m
Relative humidity range	5 ~ 95% (non-condensing)
Cooling method	Liquid cooling
Communication	Ethernet, RS485
Ingress protection	IP55
Dimensions (W x D x H)	1350 x 1300 x 2410mm (±3mm)
- without lifting hooks	1350 x 1300 x 2365mm (±3mm)
Weight	±3.65t
Certification	EN/IEC 61000:2019, IEC 61000:2018, IEC 62477:2012, IEC 62619:2000, UN38.3

