

Asterix C-10



Converging Cabinet

Converging cabinet parameter

Name	Parameter
Rated AC voltage	400V, 3W+PE
Rated AC nominal power	1000kW
Rated AC max power	1050kW
Rated AC nominal current	10*144A
Rated AC max current	10*152A
Limitation of parallelable Qty	10
Auxiliary power	≤100W
Short circuit protection	Available
Surge protection	Available
Communication interfaces	Ethernet/RS485/CAN
Operating temperature	-30°C~50°C
Altitude	5000m(>2000m derating)
Product size (W * D* H)	800*1050*2450mm
Weight	500kg
Protection level	IP55
Anti-corrosion level	C5

Dimensions and parameters are subject to change without prior notice

PCS parameter

Name	Parameter
Rated AC nominal power	100kW
Rated AC max power	105kW
Rated AC nominal current	144A
Rated AC max current	152A
Nominal voltage(Single phase system)	230V
operation voltage range(Single phase system)	207~253V
Nominal voltage(three phase system)	400V
operation voltage range(three phase system)	360-440V
Power module dimensions(W*D*H)	484×703×256.5mm
Power module weight	50kg

Dimensions and parameters are subject to change without prior notice

Multi scenario solutions

HITE C&I BESS can be deployed on demand to meet the needs of different capacity applications and achieve different multifold capacity configurations of 100kW/200kWh. Support a variety of application scenarios, energy optimization, frequency regulation, and on/off-grid applications.

