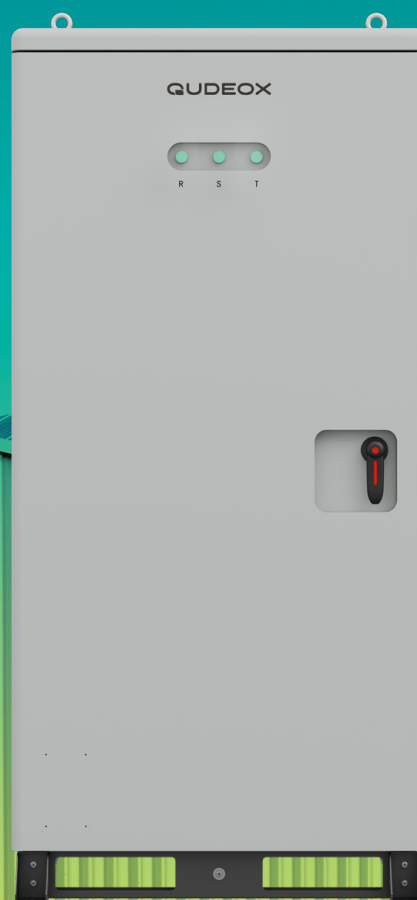


GUDEOX

QCB-400V Static Transfer Switch (STS) Cabinet

For off-grid function | 400V



Efficient and reliable

Uninterrupted power ensuring production continuity
True seamless transition without load power failure detection



Ultra-high load tolerance

10x rated making current
2x rated breaking current
Critical load protection assurance



Ultra-low power loss

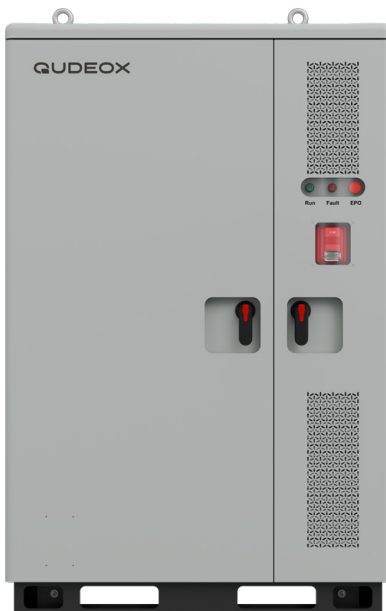
Minimal heat generation
Eliminates cooling system costs
Reduces operational energy expenses

| POWERING A SUSTAINABLE WORLD |

Technical Data

QCB-400V

Rated working voltage	AC400V
Rated working voltage frequency	50Hz/60Hz
Rated working current	500A
Rated insulation voltage	AC800V
Rated impact withstand voltage	6kV
Rated short-time withstand current (LCW)	≤10kA
ESS access	2x100kW
Load access	2x100kW
Operating temperature	-30°C~70°C
Maximum operating altitude	2000 m
Ingress protection rating	IP44
Weight	255±10 kg
Dimensions (WxDxH)	1000x900x2100 mm



Our Outdoor Cabinet Energy Storage System (QC-215K-O) with Static Transfer Switch (STS) Cabinet (QCB-400V) provide instant backup power during power outages, ensuring production continuity.

