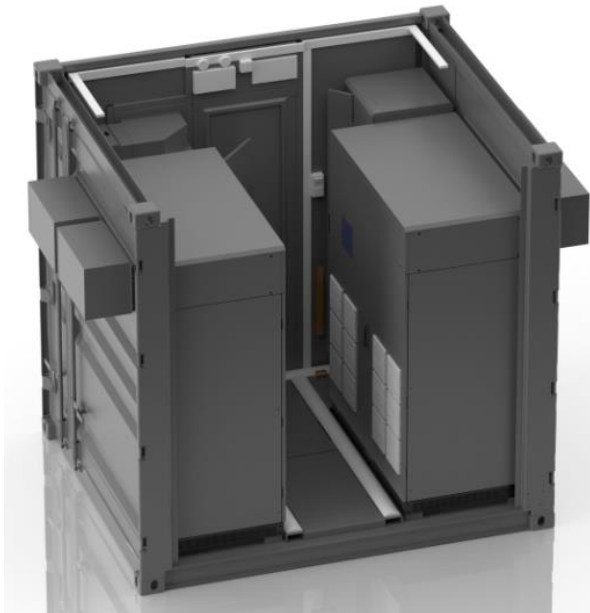


KSTAR GSL1260 Specification



Model	Specifications	GSL1260 (2*630kW inside)
Input(DC)		
Max. DC voltage		1000V
MPPT voltage range		500V-850V
Number of MPP trackers		2
Number of DC input		14
Output (AC)		
Normal AC output Power		1260kW
Max. AC output Power		1286kW
Normal AC voltage		360V
AC voltage range		360V \pm 20%
Normal AC grid frequency		50 Hz
AC grid frequency range		\pm 2 Hz(adjustable)
Rated. output current		2020A
Max. output current		2222A
Phase shift (cos ϕ)		0.9leading- 0.9laging
THDI		<3%
AC connection		3W+PE
Efficiency		
Max. efficiency		98.7%
Euro-eta		98.5%
MPPT efficiency		99.9%
Protection devices		
DC/AC Surge protection		yes
ZVRT		yes
Ground fault protection		yes
Mechanism Data		
Dimensions (W / L / D) in mm		2991*2438*2591
Weight		5t
Environment Data		
Operating temperature range		-40 °C ~ +60 °C
Noise emission (typical)		\leq 40dB
Protection rating		IP54

GSL1260 Container

