

Control Panel System

DSE6120

USB and DSENet® connectivity for system expansion.
CAN engine support, frequency sensors, and common sensors (0 V - 10 V, 4 mA - 20 mA).



Supports ATS (Automatic Transfer Switch) connection for automatic source switching between mains and generator.

Engine

Model KTA38-G2B

Origin China

Brand Cummins

Cylinder No. & Config V12

Compression ratio 14.5:1

Output Power (kW) 790

Governor Electrical

Coolant Capacity (L) 23

Oil Capacity (L) 135.1

Displacement (L) 38L

Bore x Stroke 159x159mm

Air intake system Turbocharged .
Aftercooled

Alternator

Brand Alternator Benzen Power

Model Alternator BZN634DS

Rated Power (kVA) 850

Insulation class H

Protection class IP23

Connection Type 3 phase, 4 pole

Powered by



Genset

Prime Power (kVA) 800

Standby Power (kVA) 880

No.Phase 3

Voltage/Frequency 220/380V - 50Hz

Engine speed (rpm) 1500

Current (A) ~1212

Battery Capacity (V-Ah) 24

Fuel Consumption (L/h) 127.73

Running Noise (db(A)@7m)* 90±3@7m

Silent Type-Dimension (mm)

Fuel (L) Option

Silent Type-Weight (kg)

Power factor 0.8

1500 rpm generator specifications

* Reserves the right to change the specifications and designs without notice.