

2. Specifications

2.1 ES25A_55AH UPS Controller

Specification	Value
Input voltage	110-265V AC ; 45 – 65Hz
Max. power consumption	2300W
Max. output power	2300W
Output Voltage	230VAC, 50Hz
System Fuse	13A
Batteries	2x55Ah. CTL 55– 12 is a long life batteries, more than 10 years float life.
Charge Current	10A - Charge level setting 20%
UPS Minimum	4 Hours battery backup
Battery Fuse	40A Maxi auto blade fuse
Main switch/Circuit Breaker Monitor	Normally closed contact – open on alarm
Overvoltage Protection	230V Status Normally closed. Open when overvoltage protection is damaged.
Battery Alarm	Battery alarm - Normally closed, open on alarm
Alarm reaction time	Instantly
Operating temperature	-40°C to +60°C
Ingress protection	IP54
Mechanical dimensions	600 x 900 x 400 mm
Weight	80kg