LINE - OFFLINE UPS

HYUNDAI



- LED Display
- Microprocessor based digital control
- · Boost and buck AVR for voltage stabilization
- Auto sensing frequency
- Wide input voltage range
- Power on self test
- Cold start
- · Auto restart when mains power is restored
- Auto track mains phase to ensure that inverter output voltage has same phase with utility voltage reducing transfer time and peak surge
- Intelligent battery management : battery temperature compensation to extend the battery life ; three stage changing to shorten recharge time
- Short circuit , battery overcharge / overdischarge, overload , surge protections
- Automatic charging in OFF mode
- Optional no load shutdown
- Optional RS232/USB communication port and RJ45 protection
- Unattended safety shutdown: system alarm and auto Power-On/Off by RS232 or USB interface communicating with PC

Rear panel

- 1. Output socket (selectable)
- 2. Tel/Modem/Fax surge protection (optional)
- 3. USB (optional)
- 4. AC input
- 5. Fuse



Optional Outlets





LINE - OFFLINE UPS



Specification

Capacity 600VA/360W Technology Line interactive with AVR for voltage stabilization INPUT Voltage range Voltage range 220V/230V/240Vac selectable (162Vac-295Vac) Frequency S0Hz/60Hz ±19% (50Hz/64-54Hz) OUTPUT Voltage Voltage 220V/230V/240Vac(selectable) ±10% Frequency S0Hz/60Hz ±1% (auto-sensing) Outlet sockets Universal x 2 Waveform Mains mode: Pure sine wave, Battery mode: Simulated sine wave Power factor 0.6(600VA/360W) BATERY Sealed lead acid maintenance free battery, 12V4.5Ah Recharging time 6-8h Backup time at 50% load 8-12mins Transfer time 2-6ms INDCATORS Corde Corde Green LED lighting Battery lode Yellow LED lighting Low battery at Battery mode Yellow LED flashing every seconds Fault Red LED flashing every 2 seconds for 30 seconds Overload Red LED flashing every 2 seconds Battery mode Sounding every seconds Fault Continu	MODEL	HD-600F
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COMMUNICATIONS	Auto-restart/Auto-charge	Yes
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RJ45 + USB / RS232 Optional	COMMUNICATIONS	
	RJ45 + USB / RS232	Optional

* All specifications subject to change without notice



2022 @version