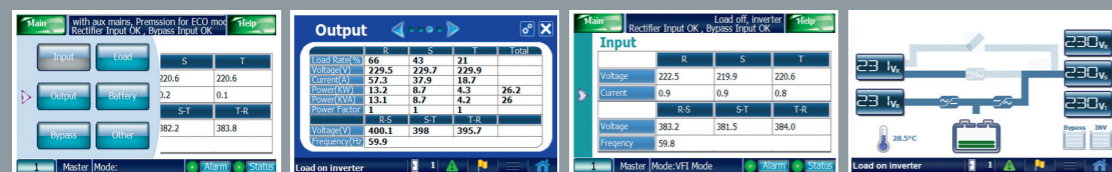


# TAURUS Series On-Line UPS

10KVA ~ 60KVA



- 3 Level Technology
- High Efficiency, On-line Mode Efficiency 96%
- High Input Power Factor >0.99
- Low Input Harmonic, THDi% <3%
- High Output Power Factor 1.0
- Power Scalable and Parallel Redundancy
- Common Battery Used for Parallel Redundant System
- Advanced Operation Interface—Colorful LCD Touch Screen



## Specifications

Capacity	10KVA	20KVA	30KVA	40KVA	60KVA
<b>Input</b>	Voltage				
	400V 3 Phase + N				
	Voltage Tolerance				
	±20%				
	Frequency				
45 ~ 65Hz					
Power Factor					
≥ 0.99					
THDi					
<3%					
<b>Output</b>	Voltage				
	380/400/415V 3 Phase + N				
	Voltage Tolerance				
	±1% (Static Load)				
	Power Factor				
	1				
	Frequency				
	50/60Hz				
	Frequency Tolerance				
	±0.05% (free running)				
Crest Factor					
3:1					
Voltage Harmonic Distortion					
<1% with linear load; <3% with distorting load					
Overload					
110% for 60 minutes, 125% for 10 minutes, 150% for 1minutes					
<b>Battery</b>	Number of Batteries				
	32~40pcs configurable				
	Max. Charging Current				
3.5A      7A      10A      13A      20A					
Common Battery for Parallel Configuration					
Yes					
<b>Efficiency</b>	VFI Mode		>94%		>95%
	ECO Mode		>98%		>96%
<b>Bypass</b>	Voltage				
	380/400/415V.3 Phase + N				
	Voltage Tolerance				
	±5%~±15% (Programmable)				
	Frequency				
	50/60Hz				
	Frequency Tolerance				
	±1Hz / ±3Hz (Selectable)				
	Parallel				
	Up to 6 units				
Dimensions (W x D x H) mm			440 x 840 x 1400		600 x 827 x 1253 (w/o Wheel) 600 x 827 x 1300 (with Wheel)
Protection Grade					
IP20					
Display and MMI					
4.3" Colorful LCD Touch Screen					
Built-in Communication Port					
USB, EPO, Dry Contact					
Optional Communication					
2 Communication Slots for SNMP Card, RS-485 Modbus Card, Dry Contact Card					
<b>Environment</b>	Operation Temperature				
	0~40°C				
	Operation Humidity				
	0~95% (w/o condensation)				
	Tested to standards				
	LVD: EN62040-1, EMC requirements: EN62040-2				
Mark					
CE					
Noise (at 1 meter)		<52dBA		<55dBA	
				<60dBA	

\*Specifications subject to change without notice.

\*\*Depending on the model and voltage, please contact Ablerex for more information.

\*\*\*The same technical specification may be sold in different countries under different model names, please consult Ablerex for more information.



### Electrical features

- Dual Input mains
- Internal maintenance bypass
- Easy parallel without more PCBs
- External temperature sensor
- DC cold start (option)

Advantages

96%  
Efficiency

3 Level  
Technology

kW =  
kVA