





KBS40KTT10

Part number: F1440KTT10
KBS Three-phase UPS 40kVA 10



APPLICATION FIELDS

-  MEDICAL
-  PUBLIC SERVICE
-  PUBLIC ENTERTAINMENT
-  INDUSTRY

Input voltage (Vac)	400 Vac
Rack units	-
Output frequency (Hz)	50 - 60
Output voltage	400 Vac
Harmonic distortion (%THD)	<3
Phase	Tree-Phase
Power (kVA)	40
Power (W)	27000
POWER (VA)	40000
Technology	On-line
Installation	Tower

Input frequency (Hz)	50 - 60
Input power factor	0,99
Signalling	Fault, Fault, Low battery voltage, Full charge, Overload, Short circuit, Operated batteries , EPS active, Self-test, Battery in charging, Backup time <25%, Input OK, Input KO, By-pass active
Overload	1m - 150%, 10m - 125%
Protections	Excessive battery discharge, Overload, Short circuit, Thermal, Undervoltage, Overvoltage
Working temperature (°C)	0 +40
Information on the display	Alerts / Error, Remaining backup time, Low battery voltage, Bypass enable, Remaining battery capacity, Connected load, Input frequency value, Output frequency, Battery Mode, Test mode active, EPS emergency active, Load level, Nominal power, Over temperature, Mains present, Language selection, Overload, Operating status, Internal temperature, Battery Voltage, Input Voltage, Output Voltage
Standards	EN 62040-1, EN 62040-2, EN 62040-3
Output power factor	0,9
Wave form	Pure sine wave
Expandable backup time	yes
Connection	Screw
IP rating	IP20
BACKUP TIME (min)	10
Transfer time (ms)	0
By-pass	yes
Crest factor	3 ÷ 1
Standard provided equipment	-
Audible noise at 1m (dBA)	<55
Recharge time	7h to 90% of full capacity
Battery type	Sealed lead acid, maintenance-free
EPO - Emergency power off	yes
Communication	USB
Parallel connection	system and power parallel
Warranty	2 Year
Package quantity (pieces)	1
Height (mm)	890
Width (mm)	260
Depth (mm)	850
Weight (Kg)	