Product data sheet Characteristics

E3SUPS30KHB

Easy UPS 3S 30 kVA 400 V 3:3 UPS for internal batteries



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Description	High-efficiency 3-phase UPS that features advanced product features, competitive specifications, and robust electrical design, making business continuity easy in the data center or electrical room. This is an exceptionally easy to install, operate, maintain, and service 30 kVA UPS, ideal for small and medium businesses. Includes dust filter and conformance-coated boards for harsh environments. This UPS is for internal batteries, but is supplied without batteries, so you can easily customize the battery runtime. For battery runtime details, see the runtime charts published under the Documents tab.
Model Name	Easy UPS 3S 30 kVA 400 V 3:3 UPS for internal batteries
Includes	Dust filter , Installation guide
Product Distribution	France , Macedonia

Output

Output Power Capacity	30.0 KW / 30.0 kVA	
Max Configurable Power (Watts)	30.0 KW / 30.0 kVA	:
Nominal Output Voltage	400 3PH	
Output Voltage Distortion	Less than 3%	
Output Frequency (sync to mains)	50 Hz , 60 Hz	
Other Output Voltages	380, 415V	
Other Output Voltages	Double Conversion Online	
Output Voltage Tolerance	+/- 1.5%	
Output Voltage THD	< 3% linear load	

Input

Nominal Input Voltage	400 3PH	
Input Frequency	45 - 65 Hz	
Input voltage range for main operations	304 - 477 V	
Other Input Voltages	380 , 415	
Maximum Input Current	55 A	
Input Total Harmonic Distortion	Less than 3% for full load	

Batteries & Runtime

Battery Type	VRLA
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Battery Slots Empty	4
Nominal Battery Voltage	240V

Communications & Management

Interface Port(s)	E3S_Parallel , E3S_TempSensor

Physical

Maximum Height	1400.0 mm	
Maximum Width	500.0 mm	
Maximum Depth	969.0 mm	
Net Weight	152.0 kg	
Shipping Weight	190.0 kg	
Shipping Height	1640.0 mm	
Shipping Width	683.0 mm	
Shipping Depth	1114.0 mm	
Color	White	

Environmental

Operating Environment	0 - 40 °C
Operating Relative Humidity	0 - 95 (non-condensing) %
Operating Elevation	0-999,9 meters
Storage Temperature	-15 - 40 °C
Storage Relative Humidity	0 - 95 (non-condensing) %
Storage Elevation	0-15000 meters
Audible noise at 1 meter from surface of unit	63.000 dB
Online Thermal Dissipation	1410.000 BTU/hr
Protection Class	IP 20

Conformance

Approvals	CE , EAC , IEC 62040-1-1 , IEC 62040-2 , IEC 62040-3 , IEC 62040-4 , ISTA 2B , RCM , WEEE
Standard warranty	1 year on-site repair or replace with factory authorized Start-Up

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs