

TECHNICAL SPECIFICATIONS

MODELS	IST8-1-LI		IST8-2-LI	IST8-3-LI
INPUT				
VOLTAGE (VAC)	120-295			
FREQUENCY (HZ)	50/60± 10% (50/60Hz)			
POWER FACTOR	≥0.99			
THDI	<5%			
OUTPUT				
POWER (W/VA)	1000/1000	2000/2000		3000/3000
MAX. AC/AC EFFICIENCY	92.7%	93.5%		96%
POWER FACTOR	1			
VOLTAGE (VAC)	208/220/230/240±1%			
FREQUENCY (HZ)	50/60±0.1			
THD	<3%			
SWITCHING TIME (MS)	0			
ECO MODE	Yes			
OVERLOAD	101%~115% for 1 min, 116%~133% for 1 s, < 134% for 200ms			
LITHIUM BATTERIES				
VOLTAGE (VDC)	24	48		72
BACKUP TIME (MIN)	11	11		11
MAX. CHARGING CURRENT (A)	4			
OTHER SPECIFICATION				
COMMUNICATIONS	USB and SNMP (slot) (RS232+ Optional dry contact card)			
OUTPUT SOCKETS	(8) 5-15R	(6) 5-20R		(4) 5-20R + (1) L5-30R
DISPLAY	LCD			
PROTECTIONS	Low batteries, Overload, Short-circuit, Over-temperature, ecc.			
NOISE (DB)	< 55			
TEMPERATURE	0°C~60°C			
HUMIDITY	0 ~ 95%			
DIMENSIONS (L×W×H) (MM)	438×420×87	438×570×87		438×570×87
WEIGHT (KG)	8.9	13.6		196
STANDARDS AND CERTIFICATIONS	CE (Reference standards: Safety IEC EN 62040-1; EMC IEC EN 62040-2; Classification IEC EN 62040-3)			

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