

SITOP UPS500P SERVICE-FREE UNINTERRUPTIBLE POWER SUPPLY WITH USB-INTERFACE BASIC UNIT 10 KWS INPUT: 24 V DC OUTPUT: 24 V/7 A DC DEGREE OF PROTECTION IP65



Technical specifications

Input

Supply voltage / for DC / rated value	24 V
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Mains buffering

Type of energy storage	with capacitors
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Energy content / of energy storage	10 kW·s
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charging current / 1	2 A
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Output

Output voltage / on network operation / for DC / nominal value	24 V
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Output voltage / in buffering mode / with DC / rated value	24 V
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ON-delay time / typical	0.6 s
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Voltage increase time / of the output voltage / typical	25 ms
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Output current / nominal value	7 A
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delivered active power / typ.	168 W
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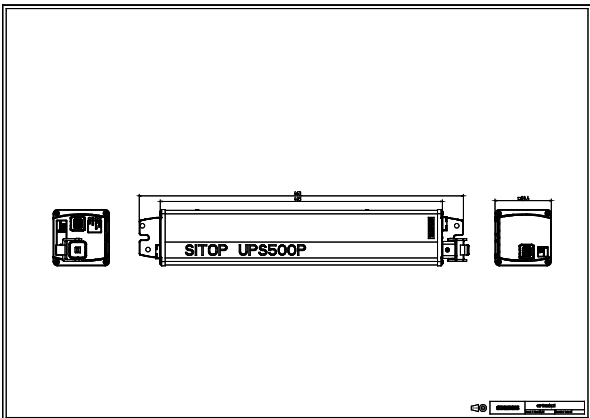
Efficiency

Efficiency in percent / at rated value of the output voltage / at rated value of the output current / typical	96.5 %
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Resistive loss / on nominal level of the output current: / for rated value of the output voltage / typical	5.2 W
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Protection and monitoring

	Yes
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Product function / protection against polarity reversal on input voltage	Yes
Signaling	
Interface	
Product component / PC interface	Yes
Design of the interface	USB
Safety	
Galvanic isolation / between entrance and outlet	No
Verification of suitability / UL-registration	No
Verification of suitability / CE mark	Yes
Protection class IP	IP65
EMC	
Operating data	
Ambient temperature / in operation	0 ... 55 °C
Ambient temperature / on transport	-40 ... +70 °C
Ambient temperature / in storage	-40 ... +70 °C
Mechanics	
Width / of the housing	470 mm
Height / of the housing	80 mm
Depth / of the housing	80 mm
Installation width	470 mm
Required spacing / left	0 mm
Required spacing / right	0 mm
Net weight	2.2 kg
Product feature / of the housing / housing for side-by-side mounting	No
	

letzte Änderung:

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