

Product data sheet

APOSTAR

AR Single

Uninterruptible Power Supply
3kVA to 10kVA



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Output

Rated power	3.3kVA	6kVA	10kVA
Rated active power	2.3kW	4.2kW	7kW
Rated current	14A	26A	44A
Power factor	0.7 (ind.)	0.7 (ind.)	0.7 (ind.)
Rated voltage (adjustable)	220 / 230 / 240V	220 / 230 / 240V	220 / 230 / 240V
Frequency	50 / 60Hz	50 / 60Hz	50 / 60Hz

Input

Rated Voltage	164 - 276V	164 - 276V	300 - 456V
Frequency	45-65Hz	45-65Hz	45-65Hz
cos φ	0.98	>0.99	>0.99

General data

Width	175mm	175mm	283mm
Depth	520mm	660mm	805mm
Height	455mm	455mm	735mm
Weight	38kg	64kg	135kg
Backup time	intern. 6min battery	intern. 8min battery	intern. 10min battery
	or customised back uptime		
UPS classification	VFI SS 111 according to IEC 62040-3		

Interfaces (Standard)

- RS 232 / USB
- Potentialfree contact

Options

- external maintenance bypass for complete isolation of the UPS
- additional battery modules for extension of autonomy
- SNMP-adapter
- DATAWATCH (shut-down-software)
- remote monitoring- and failure analysis system for UPS units

Highlights

- AR Single 3 and AR Single 6 is available as rack mounting and free-standing tower
- swivelable display
- efficiency up to 92%
efficiency of 98% in "line – interactive" mode
- swappable batteries during operation

