

ИБП Jovyatlas Jovytec PMS 2002K/3002K - брошюра на продукцию. Юниджет Постоянная ссылка на страницу: https://www.uni-jet.com/catalog/ibp/on-line-

ovytec-pms-2002k-3002k



JOVYATLAS Branded Products

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UPS Systems JOVYATLAS POWERMASTER S2002K - S3002K

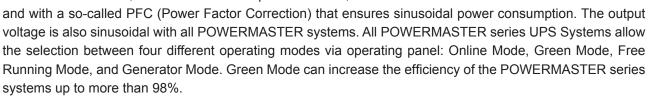
Application:

Power Supply Protection for PCs, networks, server systems etc.

JOVYATLAS POWERMASTER S2002K - S3002K

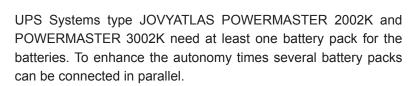
To meet the requirements of modern IT cabinets in an ideal way, JOVYATLAS has extended the highly successful 19-inch UPS range POWERMASTER S. Besides the UPS Systems PM S1002 with 1kVA and the PM S1502 with 1,5 kVA there are also the performance classes 2 kVA (PM S2002K) and 3 kVA (PM S3002K) with a reduced mounting depth of only 425 mm available.

Characteristic of the POWERMASTER - series is the most reliable technology in 19-inch technology. The UPS Series POWERMASTER S meet through its online double conversion technology the requirements of protection class VFI-SS-111. Each POWERMASTER UPS System is equipped with a fan control unit, connected to the output of the UPS,





PM S2002K-20 UPS with two battery modules (BATTERYPACKS)



UPS Systems type JOVYATLAS POWERMASTER feature a charging device with a gentle treatment of the batteries. The operational panel shows informations about the battery state (battery diagnostic system).





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UPS Systems JOVYATLAS POWERMASTER S2002K - S3002K

Technical Data		PMS 2002K	PMS 3002K
Power cos phi 0,7 ind.		2000 VA/ 1400 W	3000 VA/ 2100 W
	voltage	230 V standard; further voltages on request input voltage ranges: 168 - 276 V (0-100 % load) 140 - 159 V (0-70 % load) 120 - 139 V (0-40 % load)	
Mains input	current	7,3 A	11 A
	phases	single-phased	
	frequency	50 Hz / 60 Hz ± 3 Hz	
	power factor	0,98	
	DC-voltage	72 V	
Battery	autonomy time	see type table	
	type	sealed, lead acid	
	charging time	<8 hrs for 90% charging	
Output	voltage	230V standard (208V /220V /240V selectable via panel)	
	frequency	automatic adjustment by ups system	
	power factor	cos phi 0,7 ind.	
	phases	single-phased	
	distortion factor	<3% at linear load	
	overload behaviour	100 up to 125 % for 60 s 125 - 150 % für 10 s	
	crest factor	3:1	
Efficiency	AC to AC	88 - 98 % depending to operation mode	
Switch-over behaviour	voltage failure	0 ms / online-ups	
	overload switch-over	automatic overload switch-over by ups system	
Noise level	approx. 1 m distance	<40 dB(A)	
Surrounding	temperature	0° C up to 40 ° C (15°C up to 25°C	C recommended, battery 20° C)
	humidity	0 % up to 95 %, no condensation	
	storage	20°C recom	nmended
Operation mode		permanent online operation VFI-SS-111 (adjustable)	

Types JOVYATLAS POWERMASTER PMS 2002K - 3002K

	autonomy times [min]	dimensions h x w x d [mm]	weight [kg]
PM S 2002K - 0	0	2HU x 428 (19") x 425	10
PM S 2002K - 8	8	4HU x 428 (19") x 425	32.5
PM S 2002K - 20	20	6HU x 428(19") x 425	55
PM S 2002K - 30	30	8HU x 428 (19") x 425	77.5
PM S 3002K - 0	0	2HU x 428 (19") x 425	11
PM S 3002K - 5	5	4HU x 428 (19") x 425	33.5
PM S 3002K - 10	10	6HU x 428(19") x 425	56
PM S 3002K - 20	20	8HU x 428 (19") x 425	78.5

1HU= 44,45 mm