

Buffer switch mode power supplies series

Features:

- basic buffer power supply in metal enclosure for low-voltage systems;
- switched mode power supply;
- protection against deep discharge of battery;
- possibility of selecting battery charging current *;
- a large selection of models with different electrical parameters and battery service from 7Ah to 65Ah;
- possibility of using mounting plates BM1 / BM2 to facilitate mounting of additional accessories.

* depending on model



Code	Output voltage	Total output current with charging	Charging current	Space for battery	Mounting plate	Dimensions W×H×D+D ₁
HPSB-12V2A-B	13,8VDC	2,5A	0,5A	7Ah	—	175×185×82+8
HPSB-12V3A-B		3,5A	0,5A	7Ah	—	205×237×82+8
HPSB-12V3A-C		3,5A	0,5A	17Ah	—	237×305×82+8
HPSB-12V5A-C		5,5A	0,5A / 1A	17Ah	—	
HPSB-12V7A-C		7A	1A / 2A	17Ah	BM2	305×305×105+8
HPSB-12V7A-D		7A	1A / 2A	40Ah	BM1	335×385×173+14
HPSB-12V10A-C		10A	1A / 4A	17Ah	BM2	305×305×105+8
HPSB-12V10A-D		10A	1A / 4A	40Ah	BM1	335×385×173+14
HPSB-12V15A-D		15A	2A / 4A	40Ah	BM1	465×395×173+14
HPSB-12V20A-E		20A	2A / 4A / 8A	65Ah	BM1	
HPSB-24V2A-B	27,6VDC	2,2A	0,2A / 0,5A	2× 7Ah	—	237×305×82+8
HPSB-24V3A-B		3,5A	0,5A / 1A	2× 7Ah	BM2	305×305×105+8
HPSB-24V3A-C		3,5A	0,5A / 1A	2× 17Ah	BM1	335×385×173+14
HPSB-24V5A-C		5A	0,5A / 2A	2× 17Ah	BM1	
HPSB-24V5A-D		5A	0,5A / 2A	2× 40Ah	BM1	465×395×173+14
HPSB-24V7A-C		7A	1A / 2A	2× 17Ah	BM1	335×385×173+14
HPSB-24V10A-C		10A	1A / 2A / 4A	2× 17Ah	BM1	
HPSB-24V10A-D		10A	1A / 2A / 4A	2× 40Ah	BM1	465×395×173+14
HPSB-48V3A-B	54VDC	3A	0,5A / 1A	4× 7Ah	BM1	335×385×173+14
HPSB-48V5A-C		5A	0,5A / 1A / 2A	4× 17Ah	BM1	465×395×173+14

ACCESSORIES: BM1 / BM2



BATTERIES

- SCB
- HPB

