HPSG2

Pulsar
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Buffer switch mode power supplies series (Grade 1, 2)

Features:

- **compliance with standards**
  - **alarm system EN50131-6 for grades 1, 2 (Grade 1, 2);**
- switched mode power supply;
- automatic, cyclic battery test;
- protection against deep discharge of battery;
- technical outputs – relay
  - EPS – technical output indicating AC power loss;
  - APS – technical output of battery failure;
- „START" button – safe, manual connection of power supply from battery without the presence of AC 230V voltage;
- possibility of selecting battery charging current;
- possibility of using mounting plates BM1 / BM2 to facilitate mounting of additional accessories *.

* depending on model

Code	Output voltage	Total output current with charging	Battery charging current	Space for battery	Mounting plate	Dimensions W×H×D+D_1
HPSG2-12V2A-B	13,8VDC	2,5A	0,5A / 1A	7Ah	—	205×237×82+8
HPSG2-12V3A-C		3,5A	0,5A / 1A	17Ah	—	237×305×82+8
HPSG2-12V5A-C		5A	1A / 2A	17Ah	—	
HPSG2-12V7A-C		7A	1A / 2A	17Ah	—	
HPSG2-12V7A-D		7A	1A / 2A	40Ah	BM1	335×385×173+14
HPSG2-12V10A-D		10A	1A / 4A	40Ah	BM1	
HPSG2-12V20A-E		20A	2A / 4A / 8A	65Ah	BM1	465×395×173+14
HPSG2-24V2A-B	27,6VDC	2,5A	0,5A / 1A	2× 7Ah	—	237×305×82+8
HPSG2-24V3A-B		3,5A	0,5A / 1A	2× 7Ah	BM2	305×305×105+8
HPSG2-24V3A-C		3,5A	0,5A / 1A	2× 17Ah	BM1	335×385×173+14
HPSG2-24V5A-C		5A	1A / 2A	2× 17Ah	BM1	
HPSG2-24V10A-C		10A	1A / 2A / 4A	2× 17Ah	BM1	335×385×173+14
HPSG2-24V10A-D		10A	1A / 2A / 4A	2× 40Ah	BM1	465×395×173+14

ACCESSORIES:

BM1 / BM2

BATTERIES

- HPB
- HPB...N
- VDB
- SCB
- SCB...N

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