

	<u>BUFFERED SWITCHING POWER SUPPLY ADAPTER DRC-100A MEAN WELL</u>	<u>BUFFERED SWITCHING POWER SUPPLY ADAPTER APS-412 SATEL</u>	<u>BUFFERED SWITCHING POWER SUPPLY ADAPTER APS-612 SATEL</u>	<u>BUFFERED SWITCHING POWER SUPPLY ADAPTER DING2-12V2A PULSAR</u>	<u>BUFFERED SWITCHING POWER SUPPLY ADAPTER DING2-12V3A PULSAR</u>	<u>BUFFERED SWITCHING POWER SUPPLY ADAPTER DING2-12V5A PULSAR</u>
						
	82.24 EUR 82.24 EUR	72.91 EUR 72.91 EUR	265.36 EUR 265.36 EUR	35.14 EUR 35.14 EUR	38.49 EUR 38.49 EUR	43.75 EUR 43.75 EUR
Adapter type	Switching	Switching	Switching	Switching	Switching	Switching
Input voltage	100 ... 240 V AC	230 V AC	230 V AC	200 ... 240 V AC	200 ... 240 V AC	200 ... 240 V AC
Output voltage	• 12 ... 15 V DC (buffer operation) • 13.8 V DC (battery mode)	12 V DC	12 V DC	13.8 V DC	13.8 V DC	13.8 V DC
Max. output current (total)	7 A	4 A	6 A	2.5 A	3.5 A	5 A
Battery charging current	2.5 A	0.5 A / 1 A	1.5 A / 3 A	0.5 A	0.5 A / 1 A (set with the jumper)	1 A / 2 A (set with the jumper)
Power	96.6 W (max)	48 W	72 W	34.5 W	48.3 W	69 W
Number of outputs	...	...	...	1 pcs	1 pcs	1 pcs
Efficiency	...	...	...	≤ 90 %	≤ 90 %	≤ 90 %
Protections	• Short-circuit • Overvoltage • Overload • Reverse polarity connection • Discharge	• Short-circuit • Reverse polarity connection • Overload • Overvoltage	• Short-circuit • Reverse polarity connection • Overload • Overvoltage	• Short-circuit • Overload • Overvoltage • Overvoltage • Battery output protection against short circuit and reverse polarity connection • Protection against deep discharge of the battery	• Short-circuit • Overload • Overvoltage • Overvoltage • Battery output protection against short circuit and reverse polarity connection • Protection against deep discharge of the battery	• Short-circuit • Overload • Overvoltage • Overvoltage • Battery output protection against short circuit and reverse polarity connection • Protection against deep discharge of the battery
Adapter operation control	• DC output voltage presence indication • Technical outputs relay type Bat. Low, AC OK	• DC output voltage presence indication • Battery charging indication • AC input voltage presence indication • WS output - indicating AC power collapse • WB output - Low battery voltage • WP output Current overload indication	• DC output voltage presence indication • Battery charging indication • AC input voltage presence indication • WS output - indicating AC power collapse • WB output - Low battery voltage • WP output Current overload indication	• AC input voltage presence indication - AC • DC output voltage presence indication - DC • Battery fault indication - APS • EPS FLT output - indicating AC power collapse, OC type, • APS FLT output - Battery fault indication, OC type • "Cold Start" function • Dynamic battery test • Battery circuit continuity control • Battery voltage control • Battery charge and maintenance control	• AC input voltage presence indication - AC • DC output voltage presence indication - DC • Battery fault indication - APS • EPS FLT output - indicating AC power collapse, OC type, • APS FLT output - Battery fault indication, OC type • "Cold Start" function • Dynamic battery test • Battery circuit continuity control • Battery voltage control • Battery charge and maintenance control	• AC input voltage presence indication - AC • DC output voltage presence indication - DC • Battery fault indication - APS • EPS FLT output - indicating AC power collapse, OC type, • APS FLT output - Battery fault indication, OC type • "Cold Start" function • Dynamic battery test • Battery circuit continuity control • Battery voltage control • Battery charge and maintenance control
Main features	...	...	...	Grade 2	Grade 2	Grade 2
Housing type	Plastic, DIN, TS-35 rail mounting	Plastic, DIN, TS-35 rail mounting	Plastic, DIN, TS-35 rail mounting	Plastic, DIN, TS-35 rail mounting	Plastic, DIN, TS-35 rail mounting	Plastic, DIN, TS-35 rail mounting
Weight	0.350 kg	0.28 kg	0.48 kg	0.26 kg	0.36 kg	0.4 kg
Dimensions	55 x 90 x 100 mm	79 x 123 x 60 mm	79 x 123 x 90 mm	106 x 91 x 60 mm, 6 U	176 x 91 x 60 mm, 10 U	176 x 91 x 60 mm, 10 U
Manufacturer / Brand	MEAN WELL	SATEL	SATEL	PULSAR	PULSAR	PULSAR
Guarantee	2 years	2 years	2 years	2 years	2 years	2 years