

Code: AD-55A

BUFFERED POWER SUPPLY ADAPTER **AD-55A** MEAN WELL

The buffered power supply adapter is designed to powering control panels, sensors, code locks, cameras, consoles, intercoms and other alarm system equipment.

Attention! If the power adaptor is using for continuous work (24H) the rated current of the adaptor should be less than 80% of the maximal current. Please pay attention for proper cooling conditions of the power adaptor during work!



Adapter type:	Switching
Power voltage:	100 ... 240 V AC
Output voltage:	13.8 V DC
Output voltage adjustment:	12 ... 14.5 V
Maximal load:	3.5 A
Battery charging current:	0.23 A
Output power:	50 W
Efficiency:	71 %
Number of outputs:	1 pcs
Protections:	<ul style="list-style-type: none"> • Overvoltage • Overload protection
Operation temp. / Relative humidity:	-10 °C ... 50 °C / 20 % ... 90 %
Supported standards:	UL60950-1, TUV EN60950-1
EMI conduction and radiation:	Compliance to EN55022 (CISPR22) class B
Harmonic:	Compliance to EN61000-3-2,-3 standard
EMS immunity:	Compliance with EN61000-4-2, 3, 4, 5, 6, 8, 11, ENV50204, EN55024, EN61000-6-1 standards



DATA SHEET

Weight:	0.45 kg
Dimensions:	160 x 97 x 38 mm
Manufacturer / Brand:	MEAN WELL
Guarantee:	2 years