

DATASHEET

ESP-300

Surge Protector

MAIN FEATURES

- Surge Protector



TECHNICAL SPECIFICATIONS

Power supply

DC spark-over voltage	230 V, $\pm 20\%$
Nominal impulse discharge current (wave 8/20 μ s)	20 kA
Arc Voltage at 1A	~ 35 V
Glow to arc transition current	~ 1 A
Glow voltage	~ 200 V

Physical characteristics

Physical dimensions	65 x 42 x 20 mm 2.55 x 1.65 x .787 in.
Net weight	80 g 0.176 lbs.
Material	Metal

Environmental characteristics

Operating temperature	0 to +50°C
Storage temperature	-20 to +70°C
Relative humidity	0 to 90% noncondensing
Environment	Indoor

Other characteristics

Category	Surge Protection
Port type	10/100/1000
Ethernet Connectors	RJ45 (2)
Ground	Screw (1)