

H3C Power Injector Specifications



Model	EWPAM1HPOE
Dimensions(L,W,H)	107.3mm X 56.0mm X 34.5mm
Weight	157g
AC Power Cord	80cm, deliver according to country or area
Input	100-240Vac, 1.0A, 50/60Hz
POE Output	30.25W, 55V \pm 2% @0.55A
Power Pins	4, 5 (+) and 7, 8 (-)
Connectors	Shielded RJ-45, EIA 568A and 568B
Data Rates	100/1000/2500Mbps
Operating Temperature	-10 $^{\circ}$ C to 45 $^{\circ}$ C
Operating Humidity	10% to 90%, non-condensation
Storage Temperature	-40 $^{\circ}$ C to 85 $^{\circ}$ C
Reliability	MTBF: 200,000 hrs @ 25 $^{\circ}$ C
Operating Altitude	Up to 5000 meters
Surge Protection (both PoE port and Power port)	EN61000-4-5 Performance B Common Mode 4KV Difference Mode 2KV
Weather Rating	IP41
Inrush Current	30A MAX, at 115Vac, Cold Start 60A MAX, at 230Vac, Cold Start
Average active efficiency	\geq 85% (230Vac)
No-load power consumption	0.5W
Output Ripple	<200mV
AC Connector	IEC-320 C6
Certifications	CE, CB, FCC, CCC