

PoE35-54A Series

Features

PoE35-54A

- ◆ Meets IEEE802.3 af standard
- ◆ Compatible for 10/100/1000 Mbps data transmission
- ◆ With a built-in network conversion connector



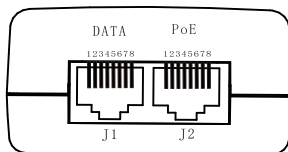
Input Voltage Range	90-264V AC	Operation Temperature	-20~45°C
Input Current Range	1.0A	Storage Temperature	-40~70°C
Output Voltage Range	±5%	Humidity	5% to 95% non condensing
Standby Power	1W	MTBF	100,000 hours at full load at 25°C ambient, calculated per MIL-HDBK-217
Safety Standard	cULus(UL60950)、CCC(ITE GB4943)、TUV-PSE(J60950)、CB(IEC EN60950)、CE(EN60950)		
Weight	247g	Dimensions	148mm (L) ; 62mm (W) ; 30.6mm (H)
Applications	IP Phone, Wireless AP, Portable charger, POS device		

Output data (PoE35-54A)



Model	Voltage (V)	Current (A)	Ripple (mV)	ⓧ 115 230	Av. Eff. (%) Min
PoE35-54A	48	0.65	200	Y Y	80

Pin Connections



J1 Pins		J2 Pins
1. Data Pair 1	←→	1. Data Pair 1
2. Data Pair 1	←→	2. Data Pair 1
3. Data Pair 2	←→	3. Data Pair 2
4. No Connection	←→	4. + VDC
5. No Connection	←→	5. + VDC
6. Data Pair 2	←→	6. Data Pair 2
7. No Connection	←→	7. - VDC
8. No Connection	←→	8. - VDC

Standard

EMC standard	EN55022/CISPR22 ; EN55024/CISPR24
Conducted & Radiated	EN55022/CISPR22 Class B
Harmonic Currents	IEC/EN 61000-3-2 Class A
Voltage Flicker	IEC/EN 61000-3-3
ESD	IEC/EN 61000-4-2 ±8kV Air, ±4kV Contact
Radiated Immunity	IEC/EN 61000-4-3 3V/m
EFT/Burst	IEC/EN 61000-4-4 ±1kV
Surge	IEC/EN 61000-4-5 ±6KV diff. mode, ±2KV common Mode
Conducted Immunity	IEC/EN 61000-4-6 3Vr MS
Dips & Interruptions	IEC/EN 61000-4-11 0%, 70%, 0% of UT