

POE Switching Power Adaptor POE 35-54A

Features

- ◆ Meets IEEE802.3 af/at standard
- ◆ Meets 6KV surge immunity
- ◆ With a built-in network conversion connector

POE 35-54A
★★★★



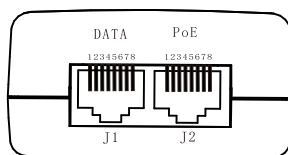
Input Voltage Range	90-264VAC	Operation Temperature	-40~50°C
Input Current Range	1.0A	Storage Temperature	-40~70°C
Output Voltage Range	±5%	Humidity	5% to 95% non condensising
Standby Power	100,000 hours at full load at 25°C ambient, calculated per MIL-HDBK-217		
Safety Standard	cULus(UL62368-1), CCC(GB4943.1), TUV-PSE(J62368-1), BSMI(CNS14336-1), CE(EN62368-1), EAC(IEC62368-1), BIS(IEC60950-1), RCM(AS/NZS62368.1), CB(IEC62368-1)		
Weight	250g	Dimensions	172.0mm (L) ; 62.0mm (W) ; 30.6mm (H)
Applications	IP Phone, Wireless AP, Portable charger, POS device		

Output data(POE 35-54A)



Model	Voltage (V)	Current (A)	Ripple (mV)	① 115 230	Av. Eff. (%) Min
POE 35-48A	48.0	0.65	200	Y Y	80
POE 35-54A	54.0	0.65	200	Y Y	80

Pin Connections



J1 Pins	↔	J2 Pins
1. Data Pair 1	↔	1. Data + Power(+Vdc)
2. Data Pair 1	↔	2. Data + Power(+Vdc)
3. Data Pair 2	↔	3. Data + Power(-Vdc)
4. Data Pair 3	↔	4. Data + Power(+Vdc)
5. Data Pair 3	↔	5. Data + Power(+Vdc)
6. Data Pair 2	↔	6. Data + Power(-Vdc)
7. Data Pair 4	↔	7. Data + Power(-Vdc)
8. Data Pair 4	↔	8. Data + Power(-Vdc)

Standard

EMC standard	EN55032/CISPR32; EN55024/CISPR24
Conducted & Radiated	EN55032/CISPR32 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
Conducted Immunity	IEC/EN 61000-4-6 3Vr MS
Dips & Interruptions	IEC/EN 61000-4-11 0%, 70%, 0% of UT