10/100/1000M Industrial Grade PoE Media Converter
This PoE industrial media converter is specially designed for industrial application as power source equipment. It can be used to power IEEE802.3af/at compliant powered devices, eliminates additional wiring.

It has IP40 protection provides vibration, corrosion and shock resistance and solution for multiplex broadband access with limited optical fibers.

Feature:

✧ Operates under extended temperature ranges from -40℃ to 85℃
✧ IEEE 802.3af/at POE compliance 10/100/1000Base TX and FX port
✧ Redundant dual DC power inputs
✧ Excellent heat elimination without cooling fan
✧ Supper lightening protection, IP 40 protection
✧ Up to 30W at 48V DC power output one each PoE port

Technical details:

--Interface:	✧ EMS:
✧ Fiber Port: Comply with IEEE802.3u, 1000Base-FX ✧ RJ45 PORT:10/100/1000Base/T(X) auto negotiation speed	EN61000-4-2 (ESD), Level 3 EN61000-4-4 (EFT), Level 3
--Power:	EN61000-4-3 (RS), Level 3
✧ Input Voltage: 48V DC(44-57VDC) Redundant dual inputs ✧ Input Current: <0.5A @48VDC ✧ Overload Current Protection: Present ✧ Reverse Polarity Protection: Present ✧ Redundant Protection: Present ✧ Connection: 1 removable 6-pin terminal blocks	EN61000-4-5 (Surge),Level 3 IEC61000-4-8(100A/m), Level 3 IEC61000-4-11, Level 3
	✧ EMI: FCC CFR47 Part 15, EN55022/CISPR22, Class A
--Physical Characteristics:	✧ Shock: IEC 60068-2-27
✧ Housing: Aluminum Alloy material with IP40 Protection ✧ Weight and dimension: 138MM(L)X112MM(W)X 60MM(H)/640G ✧ Installation: Din-Rail mounting, Wall mounting	✧ Industry: IEC61000-6-2 ✧ Traffic: NEMA TS-2 ✧ Rail: EN50155, EN50121-4 ✧ Free Fall: IEC 60068-2-32
--Environmental Limits:	✧ Vibration: IEC 60068-2-6
✧ Operating Temperature: -40℃-85℃ ✧ Storage Temperature: -40℃-85℃ ✧ Ambient Relative Humidity: 5%-95% (non-condensing)	

Product selection:

✧ 1RJ-1F 1000M Industrial PoE Media Converter
✧ 2RJ-1F 1000M Industrial PoE Media Converter
✧ 4RJ-1F 100M Industrial PoE Media Converter