

Orcrx-Link 24V POE Adapter

Specifications

While specific information on the "Orcrx-Link" brand is limited in search results, these generic 24V passive PoE adapters, like the TP-Link TL-POE2412G or Ubiquiti POE-24-12W-G, generally share similar specifications:

Parameter	Specification Details
Output Voltage	24V DC
Input Voltage	100-240V AC, 50/60Hz
Power Output	Typically 12W or 24W depending on the specific model
PoE Type	Passive PoE (no voltage negotiation with the device)
Ports	2x RJ45 ports (one data in, one data + power out)
Data Speed	Often Gigabit Ethernet (10/100/1000Mbps)
Distance	Up to 100 meters (328 feet)
Safety Features	Surge protection, clamping protection, peak pulse current protection, AC cable with earth ground

Compatibility and Usage

- **Compatible Devices:** The adapter works with various 24V passive PoE devices such as specific models of Ubiquiti and TP-Link access points (e.g., EAP series, CPE series) and certain IP cameras.

- **Important Note:** Because it is a passive injector, it provides a fixed voltage without negotiation. **Using it with a device requiring a different voltage (e.g., 48V active PoE) could permanently damage the connected device.**
- **Installation:** It features a plug-and-play design and often includes wall-mounting kits for convenient installation.