

2+2 (2 Copper + 2 Fiber) Industrial Multi-Function Media Converter EMC-22G / EMC-22GP

RLH Industries EMC-22 is an Industrial, Multi-function Gigabit Ethernet 10/100/1000Base-T to 100/1000Base-X media converter. It has the unique flexibility to support 3 operating modes – Switch, Redundant Fiber, and Dual Media Converter Mode. A built-in alarm relay provides both power and/or link fault status notification. Available in a standard model, or a PoE+ model that provides 2 ports 802.3af/at up to 30W per port.



EMC-22G-1

Key Features

- Provides 2 Gigabit RJ-45 Copper Ports & 2 Dual Rate SFP Ports 100/1000FX
- 3 Operating Modes – Switch, Redundant Fiber, and Dual Media Converter Mode
- Dual Power Input (12-57VDC)
- Alarm Relay for both Power and Link Fault notifications
- Industrial Operating Temperature range -40 to +75C
- PoE+ model provides 30W per port
- DIN rail or wall mountable

Multi-Function Modes

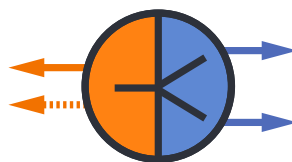
Unmanaged Switch Mode

4-Port Unmanaged Ethernet Switch



Redundant Fiber Mode

Copper Port Sharing 1 Redundant Fiber



Dual Media Converter Mode

Dual Independent Media Converters

