

# ROLINE Industrial Managed Media Converter Gigabit Ethernet with PoE++ PSE Support

**Product No.** 21.13.1135  
**Manufacturer** ROLINE  
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- Industrial Media Converter with PoE++ PSE for general applications
- Tri-speed 10/100M/1Gbps copper to dual-speed 100M/1Gbps fiber conversion
- Comply with IEEE 802.3, 802.3u, 802.3ab, 802.3z, 802.3af, 802.3at, 802.3bt standard
- Support full wire speed conversion for Gigabit copper to Gigabit fiber
- Provide dual-speed SFP on fiber port for mounting variety of fiber options
- Provide important LFPT (Link Fault Pass Through) media converter function
- Support Jumbo frame conversion
- Energy Efficient Ethernet (EEE) support
- Alarm events relay output
- Optical Power Alarm (OPA) function
- Auto Laser Shutdown (ALS) function
- Fiber support for multimode, short reach up to long reach single mode fiber, Bi-Di applications
- Web-based configuration management support
- Support SNMP management
- Provide variety of PoE options for different power level applications
- PoE shutdown protection for incompliant PD, disconnection, over-current and short-circuit

## Technical specifications

Manufacturer	ROLINE
Product group	Network converters
Product type	Media Converter
Colour	black

RJ-45 Port (Mbps/s)	1000
Fibre Ports (Mbps)	1000
Quantity of RJ45 ports	1
Quantity of fibre LC ports	1
Fibre	Multimode
Ethernet fibre standard	1000Base-SX
Max. range 50 µm fibre	500 m
Max. range 62,5 µm fibre	220 m
Managed	No
Technical particularity	- 20 °C - +70 °C
Height	40 mm
Width	106 mm
Depth	140 mm