ACT 10G Ethernet Media Converter

Brand : ACT

Product code: AC4455

Product name : 10G Ethernet Media Converter

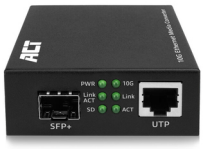


- 10G Media Converter for converting Gigabit Ethernet over fiber to Gigabit Ethernet over copper (RJ45)
- Converts Gigabit Ethernet over copper (RJ45) to Gigabit Ethernet over fiber
- Suited for one singlemode or multimode Uncoded SFP+ transceiver
- Link Fault Passthrough (LFP) support
- Auto-negotiation support
- Compact metal housing

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ACT 10G Ethernet Media Converter:

The AC4455 10G Ethernet Media Converter provides a flexible high-performance solution for a fast and easy transition from Gigabit Ethernet over fiber to Gigabit Ethernet over copper (RJ45) and vice versa. The unmanaged media converter has an open SFP+ slot for accommodating one singlemode or multimode uncoded SFP+ transceiver. Additionally, the Ethernet media converter features Link Fault Passthrough (LFP) for detecting link failures. Different work modes can be set by the on-board dip switches.





Network	
Maximum data transfer rate *	10000 Mbit/s
Converter output interface	10GBASE-R
Networking standards	IEEE 802.3ab
Ethernet interface type	2.5 Gigabit Ethernet, 5 Gigabit Ethernet, 10 Gigabit Ethernet, Gigabit Ethernet
Ethernet LAN data rates	1000,2500,5000,10000 Mbit/s
Fiber ethernet cabling technology	10GBASE-R
Auto-negotiation	✔
Link Fault Pass-through (LFP)	✔
Performance	
Fiber mode structure	Multi-mode, Single-mode
Features	
Internal *	✘
LED indicators	Activity, Link, Power, Speed
Product colour	Black
Housing material	Metal
Ports & interfaces	
Connectivity technology	Wired

Ports & interfaces	
Ethernet LAN (RJ-45) ports	1
Fiber ports quantity	1
Fiber optic connector *	SFP+
DC-in jack	✔
Power	
Input voltage	12 V
Input current	1 A
External power adapter	✔
Weight & dimensions	
Width	70 mm
Depth	98 mm
Height	26 mm
Weight	205 g
Operational conditions	
Operating temperature (T-T)	0 - 60 °C
Storage temperature (T-T)	-20 - 70 °C
Packaging content	
AC adapter included	✔
Packaging data	
Package type	Box

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