

ALLNET ALL-GHN102v2-Coax / G.HN Coax Converter Bundle

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EAN CODE



Highlights:

- Up to 1Gbps G.hn port as home network backbone from one of the existing TV cabling
- Two 100 / 1000Mbps Gigabit Ethernet ports for FTTH, DSL / cable modem and Ethernet terminals (PC, set-top box, ...)
- Energy efficiency (grün) Ethernet supportBuilt-in filter to prevent interference with the TV network
- Indication of the signal quality
- 2MHZ - 200MHz
- QoS priority mapping and support
- VLAN configuration
- Control IGMP snooping
- Status and statistics of the Ethernet interface
- Up to eight devices possible

With the G.HN Gigabit Ethernet Bridge ALL-GHN102v2-Coax, you can expand your private network at home with the existing TV cabling. No additional network cabling is required. You can simply use the existing coax cabling in the wall. With the ALL-GHN102v2-Coax, you can quickly expand your network without rewiring and with little effort.

Element	Specification
Network standard:	ITU G.9960 G.hn üover Coax IEEE 802.3u 100M Fast Ethernet IEEE802.3ab 1000M Gigabit Ethernet IEEE 802.3az Energy Efficiency Ethernet
Connections:	Ethernet : Two RJ-45 connectors



	G.hn : Two coax connectors, one for G.hn, the other for TV bypass
G.hn interface:	Transmission performance and spectrum 100m coax approx. 890 MBit/s net 4.5 +/- 1 dBm @ 2 - 100MHz PHY measured rate:
Gigabit Ethernet interface:	100/1000Mbps Auto Negotiation MDI/MDI-X Auto Crossover
Quality of Service	Priority Mapping Based on IEEE 802.1p Guaranteed G.hn Parameterised QoS
Management:	GUI, web browser and TR-069 (optional) IPv4 and IPv6 support Queuing Scheme Based on 802.1p/TOS TagVLAN ID Tag/UnTag or Pass Through GMP Snooping Control Statistics and status
LED display:	"Power" LED G.hn "Link/Activity/Quality" LED Ethernet "Link/Activity" LED x 2
Working environment:	Working temperature : 0° ~ 50° (32° ~ 120°) Storage temperature : 10° ~ 65° (14° ~ 149°) Humidity: 10% ~ 95%, non-condensing
Power consumption:	4W at 12 volts
Environment:	Operating temperature: 0°C ~ 50°C (32°F ~ 122°F) Storage temperature: -20°C ~ 70°C (-4°F ~ 150°F) Humidity: 10 to 90% (non-condensing)
Mounting:	Wall mounting possible
Dimension/weight:	Width/depth/height: 130mm x 95mm x 32mm Weight: 150g (without power supply)
Labelling:	CE

Power supply units are included in the scope of delivery