

TEoC GigaKit (310500)

Extends TV signal, data, and power over a coaxial cable
 High speed data transmission
 Use existing coaxial cable
 Co-exist with TV signal
 Easy installation

Technical Specifications

FREQUENCY RANGE	
Frequency Range G.hn MHz	2...200 MHz
Frequency Range TV MHz	230...1000 MHz
INSERTION LOSS	
Insertion Loss TV dB	<4.0 dB
Insertion Loss EoC dB	<4.0 dB
RETURN LOSS	
Return Loss G.hn dB	>7.5 dB
Return Loss TV dB	>7.5 dB
ELECTRICAL	
Impedance Ω	75 Ω
OPERATIONAL	
Ethernet Interface	10/100/1000 Mbps
G.hn Standard	G.hn Wave 2 ITU-T G.9960/G.9961/G.9962 G.hn over Coax
AC Supply Voltage	100...240 @50/60Hz VAC
Power Consumption (typ.) W	8.0W
DC Operating voltage VDC	48VDC@0.33A
Temperature - operating °C	0...40 °C
Temperature - storage °C	-10...70 °C
Humidity - operating %	10...95 %
Humidity - storage %	10...95 %
CONNECTORS	
Connector RF	F-Type Connector
Connector LAN	RJ45
Connector DC	DC jack (Controller) or F-Type Connector (Receiver)
MECHANICAL	
Dimensions product (H x D x W) mm	31 x 98 x 151 mm
Net Weight kg	0.310 kg (1pcs)