

# 10/100/1000UTP Tap / Rack Mount model



## Features

- No point of failure
- Link/Activity LEDs
- Link Redundancy
- Redundant Powered
- Compact total solution
- 3 years warranty

## Order Number

C1R-1G

The 1000BaseT Tap avoids downtime in your 10/100/1000BaseT network. Once in place it enables you to monitor half/full duplex communication and move test equipment without breaking the circuit.

The passive Tap is fully transparent to the network devices and mirrors full duplex traffic as if monitor devices were in-line. It has no IP address and is none-intrusive for 100% security. Unlike SPAN ports it monitors all seven (7) protocol layers and any package size including errors.

The Permanent Network Link feature guarantees permanent network connectivity even when power fails. No packages are lost at power failure. Fully IEEE 802.3 / 802.3af and VoIP compliant, it works at distances over 100mtr.

It is designed for redundant networking. Any network link failure is transferred to activate auto-negotiation or redundant path.

Self explanatory LED functions, each port shows the presence of both the Link and Activity, the Speed LEDs show if the TAP is in Speed negotiation mode or has agreed on a common Speed. Two (2) power LEDs show redundant power.

Its low power consumption does not require an internal fan for cooling. The small fans used in competitors' solutions make noise and shorten the lifetime of the product. The DC chain feature allow several units to be powered by one PSU.

It is Redundant powered for maximum monitoring uptime

## Included accessories :



EU or US Power Supply

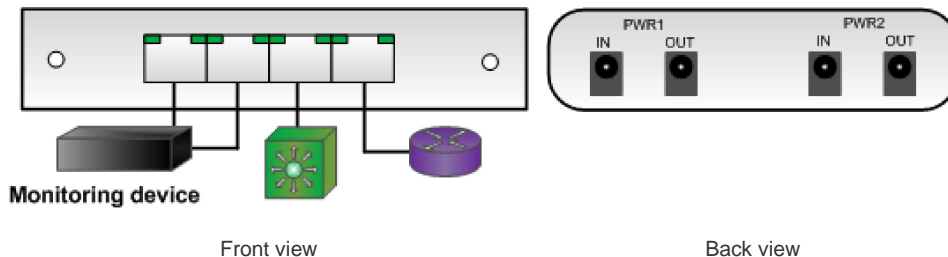
## Optional accessories :



19" Rack Plate 1U (ARP1U-1M)



Filling Plate (AFP1U)



Certifications : RoHS and IEEE 802.3 compliant  
Rigid metal enclosure, structured black oven painted  
Powered by external adapter: 90-240VAC / 12V-2A  
Power consumption for one unit : 12V-1A  
LEDs : Four Link/Activity, Two Network speed , Two Power  
Connectors : Four RJ45, 8 pin, gold plated  
Dimension (WxDxH) : 11.3 x 13.3 x 3 cm  
Front panel dimension (WxH) : 14.2 x 3cm  
Weight : 300 gr  
Operating Temperature : 0°C to 50°C  
Storage Temperature : -22°C to 70°C  
Humidity : 10 to 90%, non-condensing