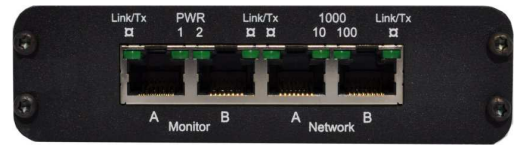


# Full Duplex Fast Ethernet Monitoring

# C1P-1G

## Copper TAP Series



“single portable CopperTAP”



Designed for cost effective connection and efficient monitoring your network, this Copper In-Line TAP is a straight forward and failsafe solution. It is a perfect connectivity product for various appliances like **Packet Flow Switches, NetTool Optimizers, Consolidating Tools and Line-rate Capture Systems and many more....**

- Non intrusive In-Line Monitoring
- Permanent Network Link guaranteed
- Bypass data on power failure
- Monitoring for all Protocol Levels
- Fully 802.3af and VoIP compliant
- Galvanic separation for maximum protection
- Redundant power (optional)
- All In- and Out- Ports & all Monitor Ports at frontside
- Tested with major analysis & monitoring systems

**Available Models:**

**C1P-1G**

**Order Information:**

C1P-1G Unit incl. Zipperpouch & CableSet, 1x external Power Supply (redundancy is optional), incl. Manual

**General Specification:**

Connectors 4x RJ45, 8 pin  
 Powered by external Adapter: 90-240V/ <5W  
 Metal housing, structured black oven painted  
 Operating Temperature: 0°C to 50°C  
 Storage Temperature: -10°C to 80°C  
 Humidity: 10% to 90%, none condensing

**Weight & Size:**

Main unit (WxDxH): 11,3x13,3x3cm, 300gr.

**Options/Accessoires:**

APWR2 - extra external Power Supply for Redundancy



WEE-Reg.-Nr. DE 71787154

**LOW POWER** Consumption/10Y: „saves 800kWh in 10Y by low power consumption“

For use with 2 or more Channel Hard- or Software Analyzer or further Aggregation facilities/appliances at 10/100/1000 inbound Networkspeeds:

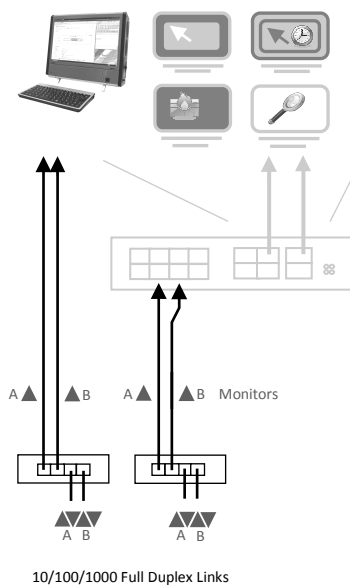
**Network Tool Layer**

Analysis & Monitoring  
 Packet Capture & Decoding  
 Expert Analysis, Lawful Interception,  
 Performance Management, IDS, etc.  
 (straight monitoring)

**Mediation Layer**

Monitoring Data Consolidation,  
 Aggregation, Filtering, selective  
 Routing, many to any, any to many“  
 (further aggregation)

**physical Access Layer**  
**C1P-1G** (2 samples)



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