FAST ETHERNET NETWORK TAPs

FOR COMPLETE AND ACCURATE IN-LINE MONITORING

Profitap Fast Ethernet TAPs seamlessly duplicate full-duplex 10/100 Mbps traffic at wire speed. They provide monitoring devices with an accurate copy of the traffic with no impact on the network. They monitor all 7 OSI layers, and mirror packets of all sizes and types, low-level errors, and VLAN traffic.

Profitap Copper TAPs are non-intrusive, have no IP address and isolate monitoring devices from the network to ensure complete stealth and security. Profitap Fast Ethernet TAPs' network link is fully passive, ensuring a permanent network link at all times with zero failover time or link restoration delay.
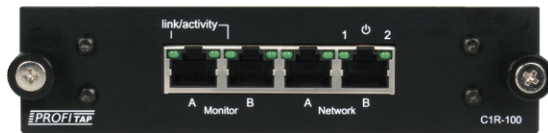
FEATURES

- Non-intrusive in-line monitoring
- Permanent network link guaranteed
- Zero failover time or link restoration delay
- Monitoring of all 7 OSI layers
- No packet loss, no point of failure
- Fully 802.3af & VoIP compliant
- Low power consumption
- Tested with major analysis & monitoring systems
- Redundant powering (C1R-100, C1P-100 & C20-100)

FAST ETHERNET COPPER TAP — C1R-100

Rack-mountable TAP for the monitoring of one 10/100 in-line link. Up to 3 in 1U.
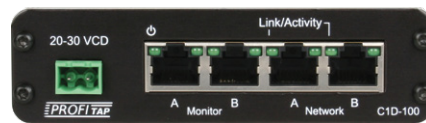
PORTABLE FAST ETHERNET COPPER TAP — C1P-100

With an enclosure designed with portability in mind, the C1P-100 can be easily transported and deployed on the field.

PORTABLE FAST ETHERNET COPPER TAP — C1D-100

WITH DIN RAIL MOUNT AND INDUSTRIAL 20–30 VDC POWERING
A compact, portable 10/100 TAP for use in industrial environments. Features a DIN rail clip and a 20–30 VDC power input.

HIGH DENSITY FAST ETHERNET COPPER TAP — C20-100

Designed for optimal data center rack space use, the C20 enables the monitoring of up to 20 in-line link in 1U rack space.

TECHNICAL SPECIFICATIONS

ORDER REFERENCE	C1R-100	C1P-100	C1D-100	C20-100
CONNECTORS	4 x RJ45 8-PIN	4 x RJ45 8-PIN	4 x RJ45 8-PIN	80 x RJ45 8-PIN
POWER INPUT	2 x 12 VDC	2 x 12 VDC	1 x 20–30 VDC	2 x 90–240 VAC
DIMENSIONS (WxDxH)	113 x 88 x 30 mm 4.4 x 3.5 x 1.2 in	113 x 88 x 30 mm 4.4 x 3.5 x 1.2 in	113 x 88 x 30 mm 4.4 x 3.5 x 1.2 in	440 x 162 x 44 mm 17.3 x 6.4 x 1.7 in
FRONT PANEL DIMENSIONS (WxH)	143 x 35 mm — 5.6 x 1.4 in	—	—	483 x 44 mm — 19 x 1.7 in
ACCESSORIES	1 x 90–240 VAC PSU	ZIPPER POUCH 2 x RJ45 CABLES 1 x 90–240 VAC PSU	1 x 20–30 VDC TERMINAL BLOCK CONNECTOR	2 x C13 CABLES

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