Fast Ethernet Network TAPs
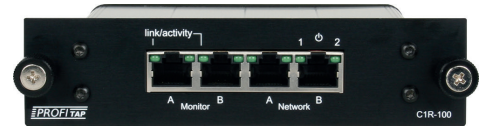## For Complete and Accurate In-Line Monitoring
10/100BaseT Copper Series

● 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 virtually 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.
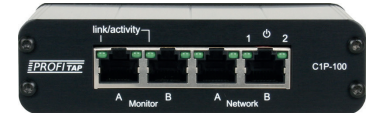
Fast Ethernet Copper TAP (ref. C1R-100)
Rack-mountable TAP for the monitoring of one 10/100 in-line link.
Up to 3 in 1U.

Portable Fast Ethernet Copper TAP (ref. C1P-100)
With an enclosure designed with portability in mind, the C1P-100 can be easily transported and deployed on the field.
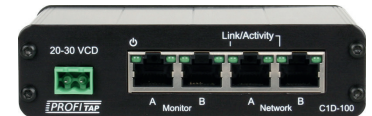
Portable Fast Ethernet Copper TAP (ref. C1D-100)
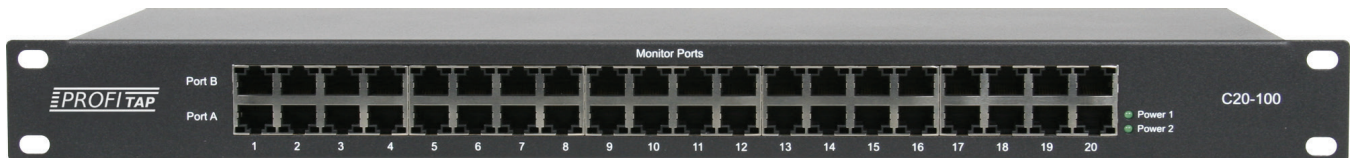**With DIN rail mount and industrial 20-30 VDC powering**
A compact, portable 10/100 TAP for use in industrial environments. Features a DIN rail clip and a 20-30 VDC power input.

High Density Fast Ethernet Copper TAP (ref. 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.

Fast Ethernet TAP (ref. C1R-100)

Portable Fast Ethernet TAP (ref. C1P-100)

Industrial Fast Ethernet TAP (ref. C1D-100)

High Density Fast Ethernet TAP (ref. C20-100)

● **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)

● **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) mm	113 x 88 x 30	113 x 88 x 30	113 x 88 x 30	440 x 162 x 44
Dimensions (WxDxH) in	4.4 x 3.5 x 1.2	4.4 x 3.5 x 1.2	4.4 x 3.5 x 1.2	17.3 x 6.4 x 1.7
Front Panel dim. (WxH) mm	143 x 35			483 x 44
Front Panel dim. (WxH) in	5.6 x 1.4			19 x 1.7
Accessories	1 x 90-240 VAC PSU	Zipper Pouch 2 x RJ45 Cables 1 x 90-240 VAC PSU	20-30 VDC Terminal Block Connector	2 x C14 Cables

LOW POWER CONSUMPTION SAVE UP TO 500 kW PER PORT IN 10 YEARS

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