

## 1 Gbps link aggregator copper TAPs — Jumper range

- ✓ copper TAP series
  - ✓ aggregator 4 copper links
  - ✓ SPAN 8-port aggregator
  - ✓ 1 Gbps to 10 Gbps optical output
- passive
  - Permanent network link guaranteed
  - Monitoring of all 7 OSI layers

### SIMPLIFIED AGGREGATION ARCHITECTURES

The Jumper model is designed to help optimize data collection architectures. In conventional operation, Jumper is equivalent to inserting 4 TAPs on your copper networks up to 1 Gbps. The copied traffic is sent out to a 1 or 10 Gbps SFP. With a single equipment, it is therefore possible to "tap" 4 full-duplex copper links without having to deploy an aggregation matrix (Network Packet Broker) to aggregate the copied traffic.

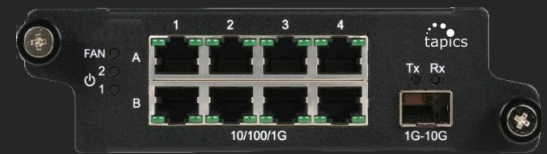
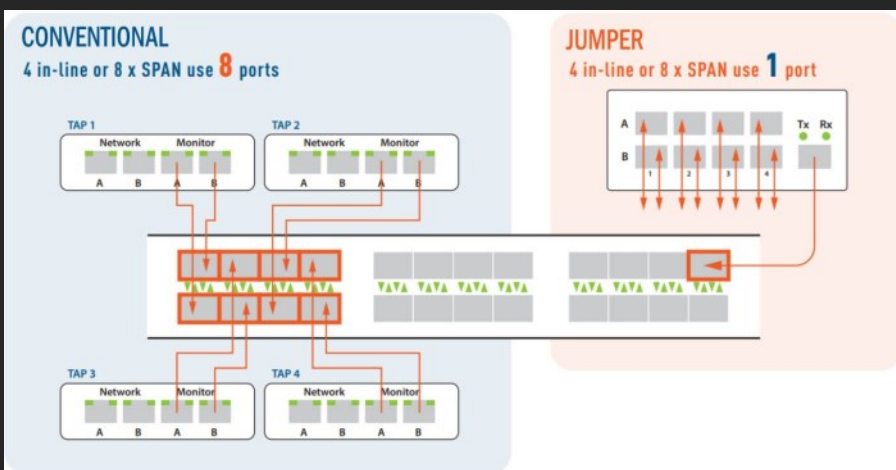
In SP version, Jumper replaces the aggregation matrices for 8 ports of SPAN. The gain in cost and simplicity of deployment is considerable for many copy architectures without filtering or redirecting the copied traffic to several analysis devices.

### 4 BUILT-IN TAPS IN A COMPACT SIZE

These TAPs are used to connect security probes, IPS, IDS, network analyzers, application probes, etc... The main characteristics are:

- totally Passive TAPs
- compactness
- Permanent network link guaranteed
- Monitoring of all 7 OSI layers
- no packet loss
- ports accessible on the front panel (in and out)
- up to 8 aggregated links to an output port
- optional redundant power supply

### OPERATING SYNOPSIS



Jumper for 4 full-duplex copper links



Jumper SP for 8 ports of SPAN

### CONNECTORS

- Jumper
- 8 x RJ45 8 pins—1 x SFP—2 x 12 VDC
- Jumper SP
- 8 x SFP—1 x SFP—2 x 12 VDC

### LEDs

- 16 x Speed/link activity—2 x Activity/packet drop—2 x power

### DIMENSIONS & WEIGHT

120 x 205 x 41 mm — 800 g

### ACCESSORIES

- 1U Rackmount for 3 Jumper

### CERTIFICATIONS

RoHS — CE



**allentis**

140bis, rue de Rennes  
75006 Paris—France -  
Tél. : +33 1 70 38 25 45

[info@allentis.eu](mailto:info@allentis.eu) - [www.allentis.com](http://www.allentis.com)