

## VIADUX™ ANYPAIR® Modules

KEY FEATURES  
KEY BENEFITS  
SPECIFICATIONS

Viadux AnyPair Modules:

- Resolve the problem of rewiring or pulling additional wiring within buildings where no “free pair” of wires is available
- Eliminate the costs and time spent on expensive installation and rewiring of the building, and accelerate the speed of deployment
- Ensure that voice service and data service do not disturb each other
- No disruption of voice service from this passive device

### VIADUX ANYPAIR MODULES

Viadux’s patent-pending AnyPair Modules, together with the Viadux 8000 Broadband Gateway, make it possible for you to deploy data and voice services over any in-building existing, in-use wires, where no “free pair” is available. Viadux AnyPair Modules eliminate expensive wiring costs and accelerate service deployment.

**Viadux 10 AnyPair Splitter** is a compact single-data port module that can support simultaneous POTS voice and 2.32 Mbps data services.



**Viadux 10-HD AnyPair High-Density Splitter** is a high capacity 16-port module with industry standard 66-type or KRONE type punchdown block design. It can support 16 lines of simultaneous POTS voice and 2.32 Mbps data services.



### VIADUX ANYPAIR MODULE SPECIFICATIONS

	Viadux™ 10 AnyPair® Splitter	Viadux™ 10-HD AnyPair® High-Density Splitter
Physical Data Rates	2.32 Mbps	2.32 Mbps
Maximum Distance	7000 feet /2134 m at 2.3 Mbps over 24 AWG	7000 feet /2134 m at 2.3 Mbps over 24 AWG
DSL Interface	RJ-48C	RJ-21 (50-pin telco connector)
Telco Interface	RJ-11	Industry standard “66” block or KRONE
Combined Interface	RJ-48C	Punchdown block pins
Mounting	2-screw mounting	Punchdown block mounting
Power	Not required (passive)	Not required (passive)
Physical Dimensions	Height: 1.0 in / 2.54 cm Depth: 2.5 in / 6.35 cm Width: 3.5 in / 8.89 cm Weight: 6.0 oz / 0.170 kg	Height: 10.0 in / 26.40 cm Depth: 4.7 in / 11.90 cm Width: 3.0 in / 7.62 cm Weight: 3.7 lbs / 1.678 kg
Viadux Model	RC10	RC 10-HD
Environment	Operating temp: 32° - 131° F / 0°-55°C Storage temp: -13°-140° F / -25°-60°C Humidity: 5 to 95% (non-condensing)	
Safety	UL & cUL per UL1950, 3 <sup>rd</sup> Edition CSA C22.2 No. 950-95 IEC 60950 2 <sup>nd</sup> Edition plus amendments Registered with Certified Body (CB)	<b>Products manufactured by Viadux and distributed by Motorola. To purchase, please contact:</b>
EMI	EN55022, Class A	
Telecommunications	FCC part 68 Industry Canada CS-03 TBR 21 EG201 121	
Immunity	EN 55024	