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RUGGEDCOM RSL910

Compact Ethernet Switch with EoVDSL2 Uplinks

Product details

The RUGGEDCOM RSL910 is a compact form factor rugged Ethernet switch with two EoVDSL2 uplinks and two SFP uplinks providing the flexibility to use legacy copper or optical infrastructure in harsh environments.
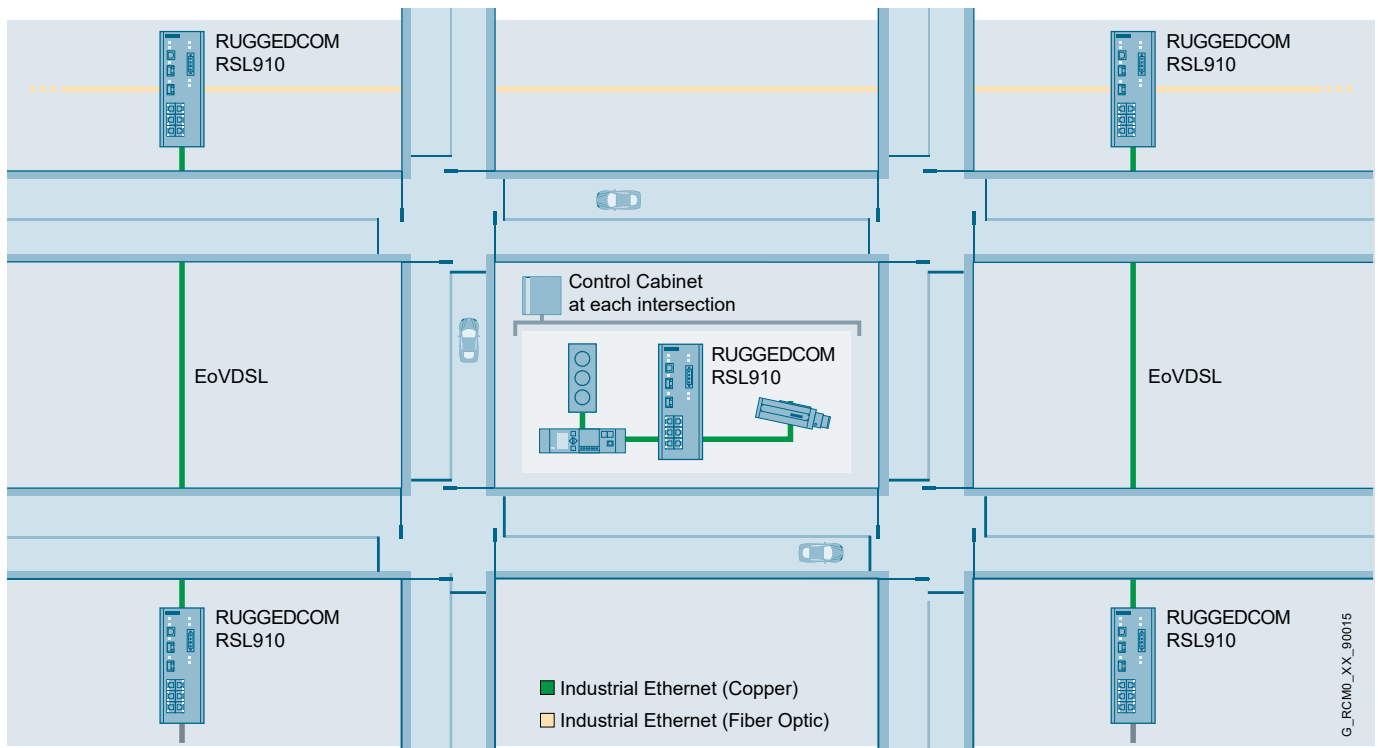
Ethernet ports
- 2 x SFP uplink ports, supporting Fast Ethernet and Gigabit
- 6 x Fast Ethernet copper device ports
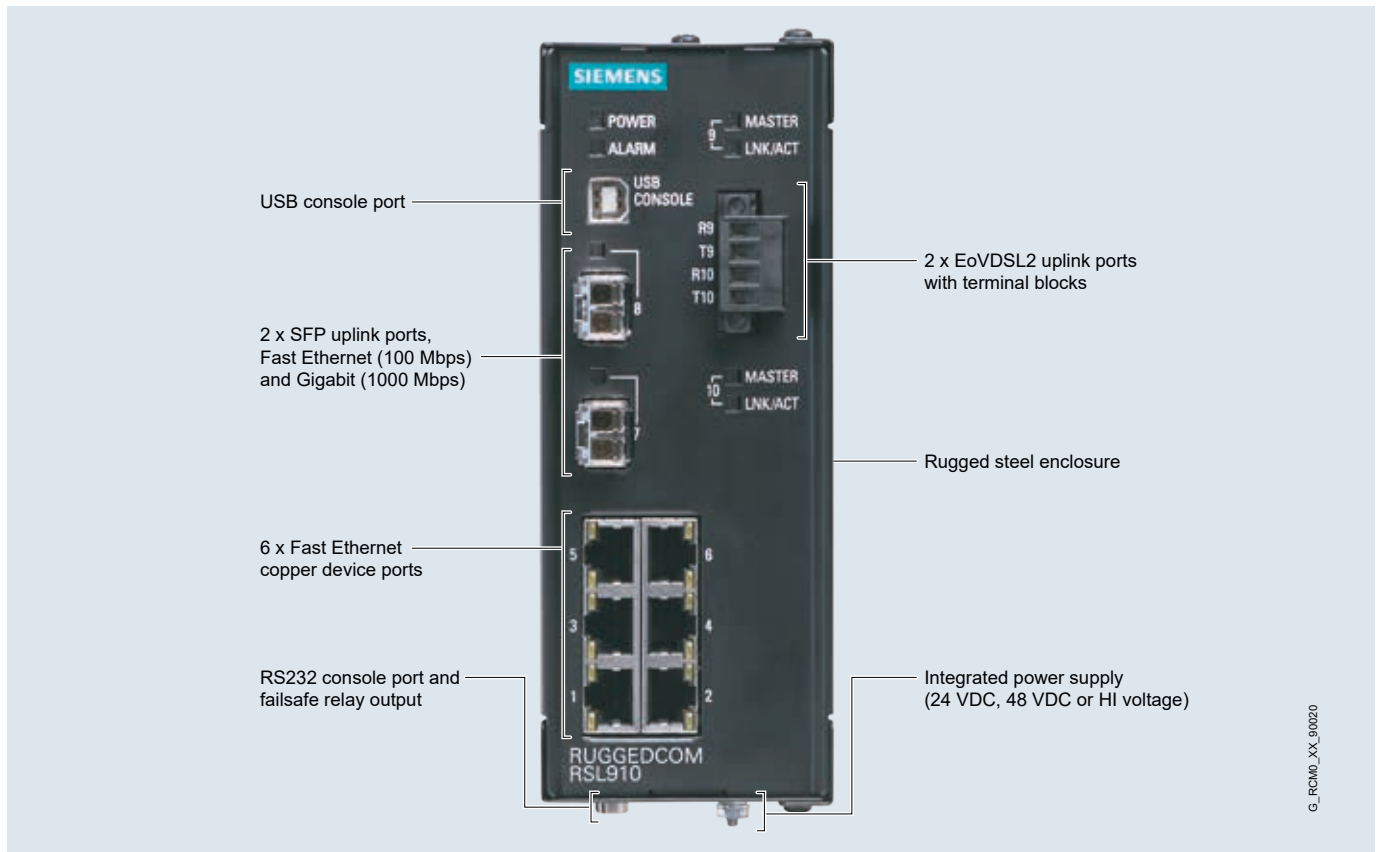
Ethernet over VDSL port characteristics
- 2 x EoVDSL2 uplink ports with terminal blocks
- Integrated power 24 VDC, 48 VDC or HI voltage power supply
- RS232 console port and failsafe relay output

Use case

Traffic signal connectivity between intersections using a combination of existing copper cabling and fiber-optic backbone.

Ordering information

USB console port

2 x SFP uplink ports, Fast Ethernet (100 Mbps) and Gigabit (1000 Mbps)

6 x Fast Ethernet copper device ports

RS232 console port and failsafe relay output

2 x EoVDSL2 uplink ports with terminal blocks

Rugged steel enclosure

Integrated power supply (24 VDC, 48 VDC or HI voltage)

RUGGEDCOM EoVDSL switch	Article number				
RUGGEDCOM RSL910NC	6GK6491-0LA00-	.	.	N	.
RUGGEDCOM RSL910	6GK6491-0LB00-	.	.	N	.
Mounting options					
None			0		
DIN rail mounting			1		
Panel mounting			2		
Power supply					
24 VDC (10 - 36 VDC)				A	
48 VDC (37 - 72 VDC)				B	
HI (85 - 264 VAC / 88-300 VDC)				C	
Manufacturing modification					
None					0
Conformal coating					1

Accessories	Description	Article number
USB Console cable	USB 2.0 A type to B type cable assembly 10 feet / 3 meters	6GK6000-8DT01-0AA0
Panel mounting kit	Allows wall and other lateral mounting possible, requires assembly and even mounting plane	6GK6000-8MG00-0AA0
DIN rail mounting plate	Back plate to allow RSL910 mounting on DIN rails, requires assembly	6GK6000-8HU00-0AA0
Power cable	6 feet / 1.8 meters	6GK6000-8BB00-0AA0
RUGGEDCOM SFPs	More information available at: **siemens.com/ruggedcom-sfp**	

For more information, please visit:
usa.siemens.com/ruggedcom

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