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# RUGGEDCOM RSL910

Compact Ethernet Switch  
with EoVDSL2 Uplinks

Brochure

3/2017

[usa.siemens.com/ruggedcom](http://usa.siemens.com/ruggedcom)

## 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.

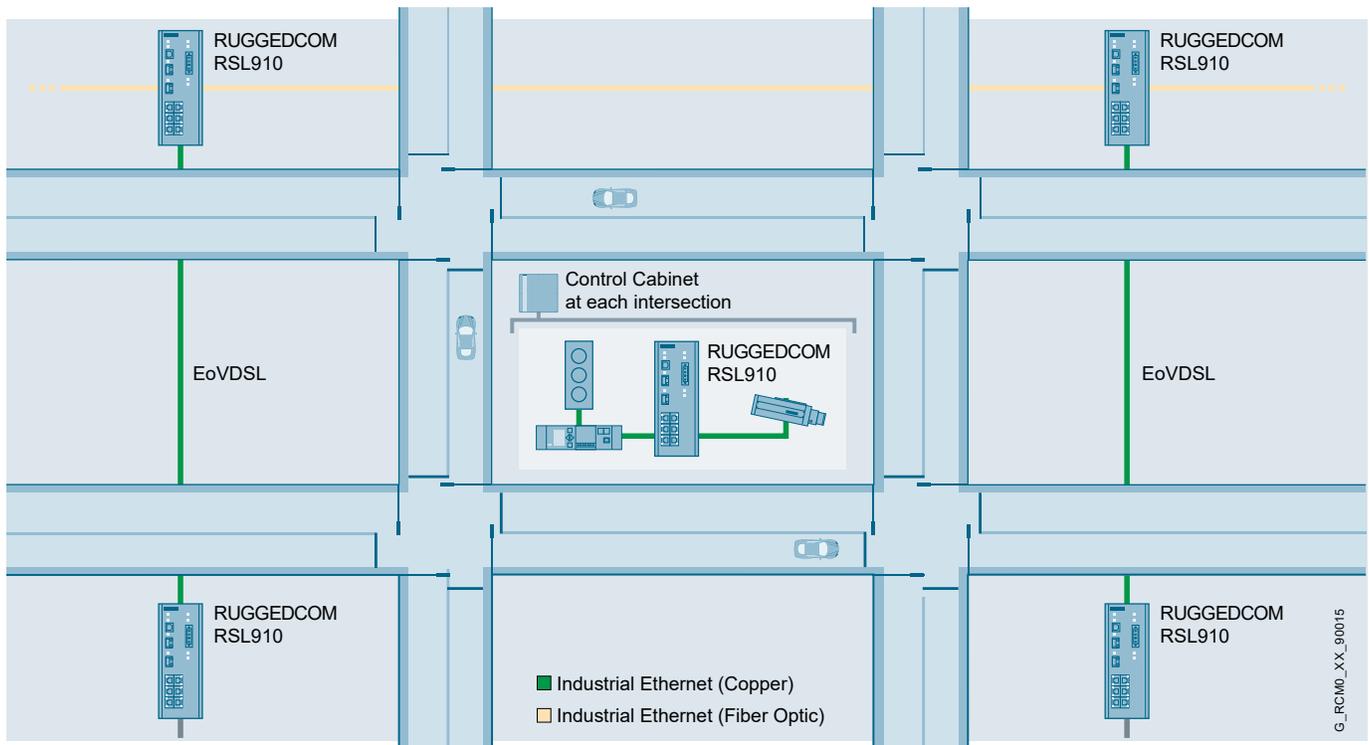
### Ethernet ports

- 2 x SFP uplink ports, supporting Fast Ethernet and Gigabit
- 6 x Fast Ethernet copper device ports

### Ethernet over VDSL port characteristics

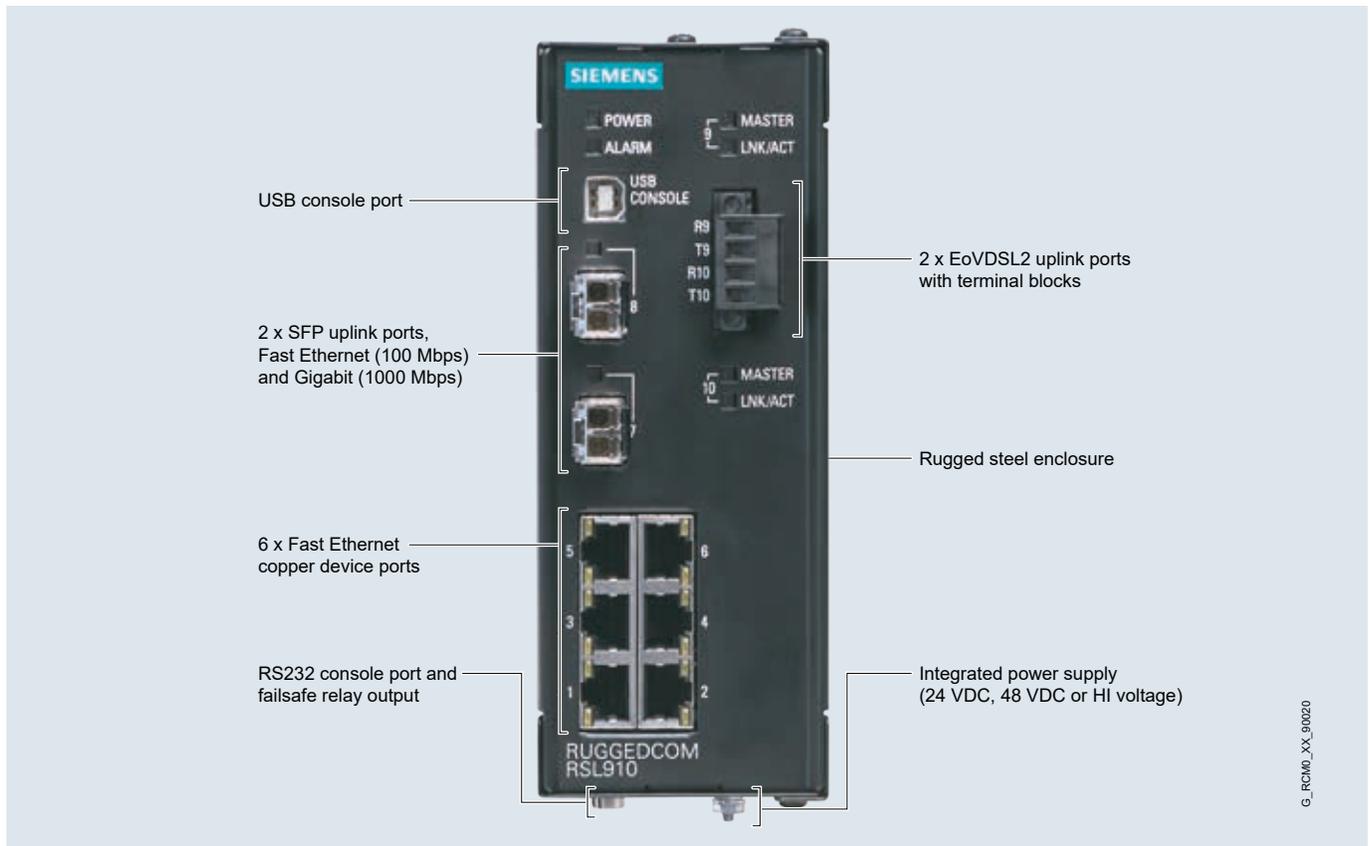
- 2 x EoVDSL2 uplink ports with terminal blocks
- Integrated power 24 VDC, 48 VDC or HI voltage power supply
- RS232 console port and failsafe relay output

## Use case



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

# Ordering information



G\_RCM0\_XX\_9/0020

RUGGEDCOM EoVDSL switch	Article number		
RUGGEDCOM RSL910NC	6GK6491-0LA00-	. .	N .
RUGGEDCOM RSL910	6GK6491-0LB00-	. .	N .
<b>Mounting options</b>			
None		0	
DIN rail mounting		1	
Panel mounting		2	
<b>Power supply</b>			
24 VDC (10 - 36 VDC)			A
48 VDC (37 - 72 VDC)			B
HI (85 - 264 VAC / 88-300 VDC)			C
<b>Manufacturing modification</b>			
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: <a href="http://siemens.com/ruggedcom-sfp">siemens.com/ruggedcom-sfp</a>	

For more information, please visit:  
[usa.siemens.com/ruggedcom](http://usa.siemens.com/ruggedcom)

Siemens Industry, Inc.  
100 Technology Drive  
Alpharetta, GA 30005

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