

SIEMENS

Ingenuity for life



RUGGEDCOM RSL910

Compact Ethernet Switch
with EoVDSL2 Uplinks

Brochure

3/2017

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.

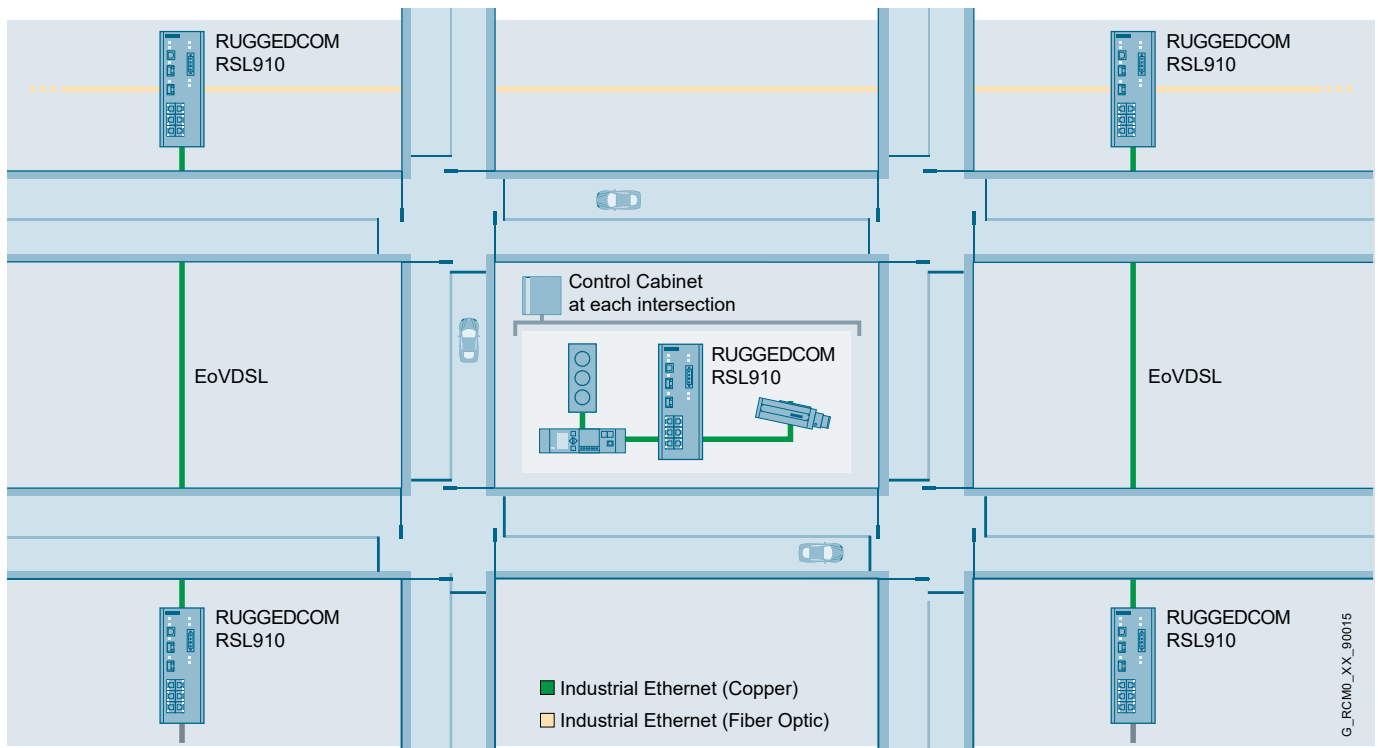
Ethernet ports

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

Ethernet over VDSL port characteristics

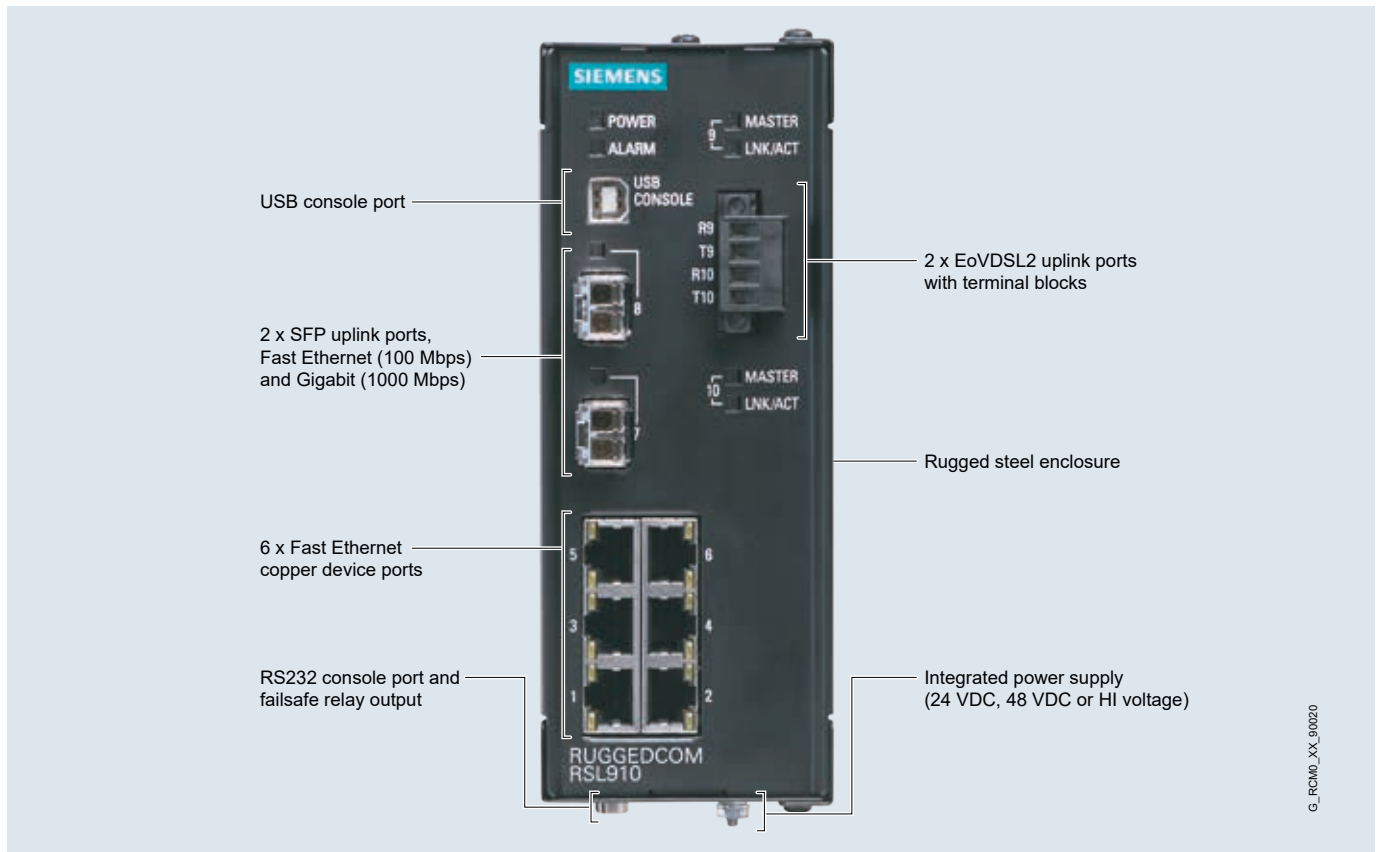
- 2 x EoVDSL2 uplink ports with terminal blocks
- Integrated power 24 VDC, 48 VDC or HI voltage power supply
- RS232 console port and failsafe relay output

Use case



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

Ordering information



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

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

Subject to change without prior notice
Order No. RCBR-RS910-0317
Article No. 6ZB5531-0AQ02-0BA0
All rights reserved
Printed in USA
© 2017 Siemens Industry, Inc.

Subject to changes and errors. The information given in this document only contains general descriptions and/or performance features which may not always specifically reflect those described, or which may undergo modification in the course of further development of the products. The requested performance features are binding only when they are expressly agreed upon in the concluded contract.

Security information

Siemens provides products and solutions with industrial security functions that support the secure operation of plants, systems, machines and networks.

In order to protect plants, systems, machines and networks against cyber threats, it is necessary to implement – and continuously maintain – a holistic, state-of-the-art industrial security concept. Siemens' products and solutions only form one element of such a concept.

Customer is responsible to prevent unauthorized access to its plants, systems, machines and networks. Systems, machines and components should only be connected to the enterprise network or the internet if and to the extent necessary and with appropriate security measures (e.g. use of firewalls and network segmentation) in place.

Additionally, Siemens' guidance on appropriate security measures should be taken into account. For more information about industrial security, please visit:
siemens.com/industrialsecurity

Siemens' products and solutions undergo continuous development to make them more secure. Siemens strongly recommends to apply product updates as soon as available and to always use the latest product versions. Use of product versions that are no longer supported, and failure to apply latest updates may increase customer's exposure to cyber threats.

To stay informed about product updates, subscribe to the Siemens Industrial Security RSS Feed under:
siemens.com/industrialsecurity

The information provided in this brochure contains descriptions or characteristics of performance which in case of actual use do not always apply as described or which may change as a result of further development of the products. An obligation to provide the respective characteristics shall only exist if expressly agreed in the terms of contract. Availability and technical specifications are subject to change without notice. All product designations may be trademarks or product names of Siemens AG or supplier companies whose use by third parties for their own purposes could violate the rights of the owners.

Scan this
QR code
for more
information

