

<b>Product type designation</b>	<b>RUGGEDCOM 2488-24CG02 Module CC</b>
Product description	4 x 10/100/1000Tx FastConnect Port Module with Conformal Coating RUGGEDCOM 2488-24CG02 MODULE CC 4 X 10/100/1000TX FASTCONNECT WITH CONFORMAL COATING
Suitability for operation	RSG2488

### Interfaces

Number of electrical/optical connections / for network components or terminal equipment / maximum	4
Number of electrical connections <ul style="list-style-type: none"> <li>• for network components or terminal equipment / maximum</li> </ul>	4
Number of 10/100/1000 Mbit/s RJ45 ports	4
Type of electrical connection <ul style="list-style-type: none"> <li>• for network components or terminal equipment</li> </ul>	RJ45

### Permitted ambient conditions

Ambient temperature <ul style="list-style-type: none"> <li>• during operation</li> <li>• during storage</li> <li>• during transport</li> <li>• Note</li> </ul>	-40 ... +85 °C -40 ... +85 °C -40 ... +85 °C A maximum ambient operating temperature of +85 °C is permissible for a duration of 16 hours
Relative humidity / at 25 °C / without condensation / during operation / maximum	95 %
Protection class IP	IP20

### Design, dimensions and weight

Design	Media module
Width	110 mm
Height	22 mm
Depth	91 mm
Net weight	0.43 kg
Coating	Conformal Coating
Mounting type <ul style="list-style-type: none"> <li>• Installation in media module slot</li> </ul>	screwed Yes

### Standards, specifications, approvals

Standard <ul style="list-style-type: none"> <li>• for EMC</li> <li>• for safety / from CSA and UL</li> </ul>	FCC Part 15 (Class A), EN55022 (CISPR22 Class A) UL 60950-1, CSA C22.2 No. 60950-7
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<ul style="list-style-type: none"> <li>• for hazardous zone / from CSA and UL</li> <li>• for emitted interference</li> <li>• for interference immunity</li> </ul>	Hazardous Locations: Class 1 Division 2 EN 61000-6-4 (Class A) EN 61000-6-2
Certificate of suitability <ul style="list-style-type: none"> <li>• CE marking</li> <li>• C-Tick</li> <li>• KC approval</li> <li>• E1 approval</li> <li>• IEC 61850-3</li> </ul>	EN 61000-6-2, EN 61000-6-10 Yes No No No Yes

### Further Information / Internet Links

Internet-Link <ul style="list-style-type: none"> <li>• to website: Industry Mall/RUGGEDCOM selector</li> <li>• to website: Siemens RUGGEDCOM</li> <li>• to website: Selector for cables and connectors</li> <li>• to website: Industrial communication</li> <li>• to website: Industry Mall</li> <li>• to website: Information and Download Center</li> <li>• to website: Image database</li> <li>• to website: CAx Download Manager</li> <li>• to website: Industry Online Support</li> </ul>	<a href="http://ruggedcom-selector.automation.siemens.com">http://ruggedcom-selector.automation.siemens.com</a>  <a href="http://siemens.com/ruggedcom">http://siemens.com/ruggedcom</a> <a href="http://www.siemens.com/snst">http://www.siemens.com/snst</a> <a href="http://www.siemens.com/simatic-net">http://www.siemens.com/simatic-net</a> <a href="https://mall.industry.siemens.com">https://mall.industry.siemens.com</a> <a href="http://www.siemens.com/automation/net/catalog">http://www.siemens.com/automation/net/catalog</a> <a href="http://automation.siemens.com/bilddb">http://automation.siemens.com/bilddb</a> <a href="http://www.siemens.com/cax">http://www.siemens.com/cax</a> <a href="https://support.industry.siemens.com">https://support.industry.siemens.com</a>
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