

### Product type designation

Product description

### MM992-2SFP

XR-300 media module

SCALANCE X ACCESSORY; MEDIA MODULE MM992-2SFP; 2 X  
100/1000MBIT/S FOR SFP PLUG TRANSCEIVER



### Interfaces

Number of electrical/optical connections / for network components or terminal equipment / maximum

2

Number of electrical connections

- for SFP / plug-in

2

### Permitted ambient conditions

Ambient temperature

- during operation
- during storage
- during transport

-40 ... +70 °C

-40 ... +85 °C

-40 ... +85 °C

Relative humidity / at 25 °C / without condensation / during operation / maximum

95 %

Protection class IP

IP20

### Design, dimensions and weight

Design

Media module

Width

60 mm

Height

22 mm

Depth	100 mm
Net weight	0.08 kg
Mounting type	latched
<ul style="list-style-type: none"> <li>• Installation in media module slot</li> </ul>	Yes

### Standards, specifications, approvals

Standard	<ul style="list-style-type: none"> <li>• for FM</li> <li>• for hazardous zone</li> <li>• for safety / from CSA and UL</li> <li>• for hazardous zone / from CSA and UL</li> <li>• for emitted interference</li> <li>• for interference immunity</li> </ul>	<p>FM3611: Class 1, Divison 2, Group A, B, C, D / T4, Class 1, Zone 2, Group IIC, T4</p> <p>EN 60079-0: 2006, EN60079-15: 2005, II 3 G Ex nA II T4, KEMA 07 ATEX 0145 X</p> <p>UL 60950-1, CSA C22.2 No. 60950-1</p> <p>UL 1604 and UL 2279-15 (Hazardous Location), CSA C22.2 No. 213-M1987, Class 1 / Division 2 / Group A, B, C, D / T4, Class 1 / Zone 2 / Group IIC / T4</p> <p>EN 61000-6-4:2007 (Class A)</p> <p>EN 61000-6-2:2005</p>
Certificate of suitability	<ul style="list-style-type: none"> <li>• CE marking</li> <li>• C-Tick</li> <li>• KC approval</li> </ul>	<p>EN 61000-6-2:2005, EN 61000-6-4:2007</p> <p>Yes</p> <p>Yes</p> <p>Yes</p>
MTBF / at 40 °C		250 y

### Further Information / Internet Links

Internet-Link	
<ul style="list-style-type: none"> <li>• to website: Selector SIMATIC NET SELECTION TOOL</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>	<p><a href="http://www.siemens.com/snst">http://www.siemens.com/snst</a></p> <p><a href="http://www.siemens.com/simatic-net">http://www.siemens.com/simatic-net</a></p> <p><a href="https://mall.industry.siemens.com">https://mall.industry.siemens.com</a></p> <p><a href="http://www.siemens.com/industry/infocenter">http://www.siemens.com/industry/infocenter</a></p> <p><a href="http://automation.siemens.com/bilddb">http://automation.siemens.com/bilddb</a></p> <p><a href="http://www.siemens.com/cax">http://www.siemens.com/cax</a></p> <p><a href="https://support.industry.siemens.com">https://support.industry.siemens.com</a></p>

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