

product type designation

product description

MM992-2SFP

XR-300 media module

SCALANCE X accessory; Media module MM992-2SFP; 2x 100/1000 Mbit/s for SFP Plug-in transceiver



interfaces

number of electrical/optical connections / for network components or terminal equipment / maximum	2
number of electrical connections • for SFP / plug-in	2

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 weights

design	Media module
width	60 mm
height	22 mm
depth	100 mm
net weight	0.08 kg
fastening method • installation in media module slot	latched Yes

standards, specifications, approvals

standard • for FM • for hazardous zone • for safety / from CSA and UL • for hazardous zone / from CSA and UL • for emitted interference • for interference immunity	FM3611: Class 1, Division 2, Group A, B, C, D / T4, Class 1, Zone 2, Group IIC, T4 EN 60079-0: 2006, EN60079-15: 2005, II 3 G Ex nA II T4, KEMA 07 ATEX 0145 X UL 60950-1, CSA C22.2 No. 60950-1 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 EN 61000-6-4:2007 (Class A) EN 61000-6-2:2005
certificate of suitability • CE marking • C-Tick • KC approval	EN 61000-6-2:2005, EN 61000-6-4:2007 Yes Yes Yes

• CCC / for hazardous zone according to GB standard	Yes
Marine classification association	
• French marine classification society (BV)	Yes
MTBF	250 y

further information / internet-Links

Internet-Link

- to web page: selection aid TIA Selection Tool
- to website: Industrial communication
- to website: Industry Mall
- to website: Information and Download Center
- to website: Image database
- to website: CAX-Download-Manager
- to website: Industry Online Support

<http://www.siemens.com/tia-selection-tool>
<http://www.siemens.com/simatic-net>
<https://mall.industry.siemens.com>
<http://www.siemens.com/industry/infocenter>
<http://automation.siemens.com/bilddb>
<http://www.siemens.com/cax>
<https://support.industry.siemens.com>

last modified:

6/25/2021 