

**Product-type designation**

**MM992-2CU**

SCALANCE X ACCESSORY,  
MEDIA MODULE MM992-2CU,  
2 X 1000MBIT/S RJ45-PORTS, ELECTRICAL;  
WITHOUT SLEEVE



**Transmission rate**

Transfer rate / 1	10 Mbit/s
Transfer rate / 2	100 Mbit/s
Transfer rate / 3	1000 Mbit/s

**Interfaces**

Number of electrical/optical connections / for network components or terminal equipment / maximum	2
Number of electrical connections	
<ul style="list-style-type: none"> <li>• for network components and terminal equipment</li> </ul>	2
Design of electrical connection	
<ul style="list-style-type: none"> <li>• for network components and terminal equipment</li> </ul>	RJ45 port

**Permitted ambient conditions**

Ambient temperature	
<ul style="list-style-type: none"> <li>• during operating</li> </ul>	0 ... 70 °C
<ul style="list-style-type: none"> <li>• during storage</li> </ul>	0 ... 70 °C
<ul style="list-style-type: none"> <li>• during transport</li> </ul>	0 ... 70 °C
Relative humidity / at 25 °C / without condensation / during operating / 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
Type of mounting	
<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 EMC / from FM</li> </ul>	FM3611: Class 1, Division 2, Group A, B, C, D / T4, Class 1, Zone 2, Group IIC, T4
<ul style="list-style-type: none"> <li>• for hazardous zone</li> </ul>	EN 60079-0 : 2006, EN 60079-15: 2005, II 3 G Ex nA II T4 KEMA 07 ATEX 0145X
<ul style="list-style-type: none"> <li>• for safety / of CSA and UL</li> </ul>	UL 60950-1, CSA C22.2 No. 60950-1
<ul style="list-style-type: none"> <li>• for hazardous area / of CSA and UL</li> </ul>	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
<ul style="list-style-type: none"> <li>• for emitted interference</li> </ul>	EN 61000-6-4:2007 (Class A)
<ul style="list-style-type: none"> <li>• for interference immunity</li> </ul>	EN 61000-6-2:2005
Verification of suitability	EN 61000-6-2:2005, EN 61000-6-4:2007
<ul style="list-style-type: none"> <li>• CE mark</li> </ul>	Yes
<ul style="list-style-type: none"> <li>• C-Tick</li> </ul>	Yes
<ul style="list-style-type: none"> <li>• KC approval</li> </ul>	Yes
<b>letzte Änderung:</b>	May 28, 2012