SIEMENS

Data sheet

6GK5992-4AL00-8AA0

product type designation

MM992-4

SCALANCE X accessory; Media module MM992-4; 4x 1000 Mbit/s SC-ports, optical; multimode optical up to max. 750 m.



interfaces

Internaces	
number of electrical/optical connections / for network components or terminal equipment / maximum	4
number of optical interfaces / for network components or terminal equipment / maximum	4
number of 1000 Mbit/s SC ports (SX)	4
design of the optical interface / for network components or terminal equipment	SC
wavelength / of the optical interface	850 nm; Multi-mode
connectable optical power relative to 1 mW	
 of the transmitter output / minimum 	-9.5 dB
 of the transmitter output / maximum 	-4 dB
of the receiver input / maximum	-3 dB
optical sensitivity relating to 1 mW / of the receiver input / minimum	-17 dB
attenuation factor / of the FOC transmission link / minimum necessary	0 dB
range / at the optical interface / depending on the optical fiber used	0 0.75 km
ambient conditions	
ambient temperature	
during operation	0 60 °C
during storage	-40 +85 °C
during transport	-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	120.3 mm
height	22.3 mm
depth	275.5 mm
net weight	0.3 kg
fastening method	latched
 installation in media module slot 	Yes
standards, specifications, approvals	
standard	
 for safety / from CSA and UL 	UL 60950-1, CSA C22.2 No. 60950-1
 for emitted interference 	EN 61000-6-4 (Class A)
for interference immunity	EN 61000-6-2
certificate of suitability	EN 61000-6-2:2005, EN 61000-6-4:2007

CE marking	Yes
• C-Tick	Yes
KC approval	Yes
 CCC / for hazardous zone according to GB standard 	Yes
 CCC / for hazardous zone according to GB standard / as marking 	Ex nA IIC T4 Gc
• E1 approval	No
Marine classification association	
 French marine classification society (BV) 	Yes
further information / internet links	
internet link	
 to web page: selection aid TIA Selection Tool 	http://www.siemens.com/tia-selection-tool
 to website: Industrial communication 	http://www.siemens.com/simatic-net
 to website: Industry Mall 	https://mall.industry.siemens.com
 to website: Information and Download Center 	http://www.siemens.com/industry/infocenter
 to website: Image database 	http://automation.siemens.com/bilddb
 to website: CAx-Download-Manager 	http://www.siemens.com/cax
 to website: Industry Online Support 	https://support.industry.siemens.com

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5/28/2023 🖸

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