

product type designation

product description

MM992-2 M12 GIGA

XR-300 media module

SCALANCE X accessory; Media module MM992-2M12; 2x 1000 Mbit/s industrial Ethernet, M12 connection system electrical, media module, conformal coating.



interfaces

number of electrical/optical connections / for network components or terminal equipment / maximum	2
number of electrical connections <ul style="list-style-type: none"> • for network components or terminal equipment / maximum 	2
number of 10/100/1000 Mbit/s M12 ports	2
type of electrical connection <ul style="list-style-type: none"> • for network components or terminal equipment 	M12

ambient conditions

ambient temperature <ul style="list-style-type: none"> • 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
product feature / conformal coating	Yes
fastening method <ul style="list-style-type: none"> • installation in media module slot 	latched Yes

standards, specifications, approvals

certificate of suitability <ul style="list-style-type: none"> • CE marking • C-Tick • KC approval • CCC / for hazardous zone according to GB standard • CCC / for hazardous zone according to GB standard / as marking • railway application in accordance with EN 50155 • railway application in accordance with EN 50121-4 • fire protection in accordance with EN 45545-2 	EN 61000-6-2:2005, EN 61000-6-4:2007 Yes Yes Yes Yes Ex nA IIC T4 Gc Yes Yes Yes
MTBF	250 a

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>

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