

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
Number of 1000 Mbit/s SC ports (SX)	2

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
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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
Mounting type	latched
<ul style="list-style-type: none"> • Installation in media module slot 	Yes

Standards, specifications, approvals

Certificate of suitability	EN 61000-6-2:2005, EN 61000-6-4:2007
<ul style="list-style-type: none"> • CE marking 	Yes
<ul style="list-style-type: none"> • C-Tick 	Yes
<ul style="list-style-type: none"> • KC approval 	Yes
<ul style="list-style-type: none"> • Railway application in accordance with EN 50155 	Yes
<ul style="list-style-type: none"> • Railway application in accordance with EN 50121-4 	Yes
<ul style="list-style-type: none"> • Fire protection in accordance with EN 45545-2 	Yes
MTBF	250 y

Further information / Internet-Links

Internet-Link	
<ul style="list-style-type: none"> • to website: Selector SIMATIC NET SELECTION TOOL 	http://www.siemens.com/snst
<ul style="list-style-type: none"> • to website: Industrial communication 	http://www.siemens.com/simatic-net
<ul style="list-style-type: none"> • to website: Industry Mall 	https://mall.industry.siemens.com
<ul style="list-style-type: none"> • to website: Information and Download Center 	http://www.siemens.com/industry/infocenter
<ul style="list-style-type: none"> • to website: Image database 	http://automation.siemens.com/bilddb
<ul style="list-style-type: none"> • to website: CAx Download Manager 	http://www.siemens.com/cax
<ul style="list-style-type: none"> • to website: Industry Online Support 	https://support.industry.siemens.com

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