## **SIEMENS**

## **Data sheet**

## 6GK5992-2GA00-8FA0

product description

XR-300 media module

SCALANCE X accessory; Media module MM992-2CUC; 2x 10/100/1000 Mbit/s RJ45 ports, electrical; with securing collar conformal coating.



| interfaces  |   |
|---|---|
| number of electrical/optical connections / for network components or terminal equipment / maximum | 2   |
| number of electrical connections  |   |
| for network components or terminal equipment / maximum  | 2   |
| number of 10/100/1000 Mbit/s RJ45 ports   | 2   |
| type of electrical connection   |   |
| <ul> <li>for network components or terminal equipment</li> </ul>                                  | RJ45  |
| ambient conditions  |   |
| ambient temperature   |   |
| <ul> <li>during operation</li> </ul>  | -40 +70 °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 with retaining collar  |
| width   | 60 mm   |
| height  | 22 mm   |
| depth   | 100 mm  |
| net weight  | 0.08 kg   |
| product feature / conformal coating   | Yes   |
| fastening method  | latched   |
| <ul> <li>installation in media module slot</li> </ul>   | Yes   |
| standards, specifications, approvals  |   |
| standard  |   |
| • for FM  | FM3611: Class 1, Divison 2, Group A, B, C, D / T4, Class 1, Zone 2, Group IIC, T4   |
| • for hazardous zone  | EN 60079-0: 2006, EN60079-15: 2005, II 3 G Ex nA II T4, KEMA 07 ATEX 0145 X   |
| • for safety / from CSA and UL  | UL 60950-1, CSA C22.2 No. 60950-1   |
| • for hazardous zone / from CSA and 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 |
| • for emitted interference  | EN 61000-6-4:2007 (Class A)   |
| • for interference immunity   | EN 61000-6-2:2005   |
| 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 Ex nA IIC T4 Gc marking • railway application in accordance with EN 50155 Yes • railway application in accordance with EN 50121-4 Yes • fire protection in accordance with EN 45545-2 Yes MTBF 250 a 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 https://mall.industry.siemens.com • to website: Industry Mall • 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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