

Line Module 8x RS232/RS422/RS485 via DB9 Conformal Coating

Technical Product Detail Page	https://i.siemens.com/1P6GK6050-0AL20-0KB1
suitability for operation	RX5000
interfaces	
number of electrical/optical connections / for network components or terminal equipment / maximum	8
number of electrical connections <ul style="list-style-type: none"> for network components or terminal equipment / maximum 	8
type of electrical connection <ul style="list-style-type: none"> for network components or terminal equipment 	DB9
ambient conditions	
ambient temperature <ul style="list-style-type: none"> during operation during storage during transport note 	-40 ... +85 °C -40 ... +85 °C -40 ... +85 °C A maximum operating temperature of +85 °C is permissible for a duration of 16 hours
relative humidity / at 25 °C / without condensation / during operation / maximum	95 %
protection class IP	IP40
design, dimensions and weights	
design	Media module
width	40 mm
height	180 mm
depth	240 mm
net weight	1 kg
product feature / conformal coating	Yes
fastening method <ul style="list-style-type: none"> installation in media module slot 	screwed Yes
standards, specifications, approvals	
standard <ul style="list-style-type: none"> for EMC for safety / from CSA and UL for hazardous zone / from CSA and UL for emitted interference for interference immunity 	FCC Part 15 (Class A), EN55022 (CISPR22 Class A) UL 60950-1, CSA C22.2 No. 60950-7 Hazardous Locations: Class 1 Division 2 EN 61000-6-4 (Class A) EN 61000-6-2
certificate of suitability <ul style="list-style-type: none"> CE marking C-Tick KC approval E1 approval railway application in accordance with EN 50155 railway application in accordance with EN 50124-1 IEC 61850-3 	EN 61000-6-2, EN 61000-6-10 Yes No No No Yes Yes Yes
further information / internet links	
internet link <ul style="list-style-type: none"> to website: Selection guide for cables and connectors to website: Industry Mall/RUGGEDCOM selector to website: Industrial communication to website: Siemens RUGGEDCOM to web page: SiePortal 	https://support.industry.siemens.com/cs/ww/en/view/109766358 https://www.siemens.com/ruggedcom-selector https://www.siemens.com/simatic-net https://www.siemens.com/ruggedcom https://sieportal.siemens.com/

- to website: Image database
- to website: CAx-Download-Manager
- to website: Industry Online Support

<https://www.automation.siemens.com/bilddb>

<https://www.siemens.com/cax>



<https://support.industry.siemens.com>

security information

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Approvals / Certificates

General Product Approval	Test Certificates	other	Environment
Manufacturer Declaration		inspection certificate	

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