

Switch module Layer 3/88 Gigabit Throughput, 2x 10G SFP+ Slots Blank Conformal Coating

product type designation	RUGGEDCOM MX5000PN MSM69
Technical Product Detail Page	https://i.siemens.com/1P6GK6050-0ML40-0WA1
standards, specifications, approvals / Environmental Product Declaration	
Environmental Product Declaration	Yes
global warming potential [CO2 eq]	
<ul style="list-style-type: none"> total during manufacturing during operation after end of life 	<p>439.49 kg</p> <p>109.62 kg</p> <p>328.65 kg</p> <p>1.22 kg</p>
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 to website: Image database to website: CAx-Download-Manager to website: Industry Online Support 	<p>https://support.industry.siemens.com/cs/ww/en/view/109766358</p> <p>https://www.siemens.com/ruggedcom-selector</p> <p>https://www.siemens.com/simatic-net</p> <p>https://www.siemens.com/ruggedcom</p> <p>https://sieportal.siemens.com/</p> <p>https://www.automation.siemens.com/bilddb</p> <p>https://www.siemens.com/cax</p> <p>https://support.industry.siemens.com</p>
security information	
security information	<p>Siemens provides products and solutions with industrial cybersecurity functions that support the secure operation of plants, systems, machines and networks. In order to protect plants, systems, machines and networks against cyber threats, it is necessary to implement – and continuously maintain – a holistic, state-of-the-art industrial cybersecurity concept. Siemens' products and solutions constitute one element of such a concept. Customers are responsible for preventing unauthorized access to their plants, systems, machines and networks. Such systems, machines and components should only be connected to an enterprise network or the internet if and to the extent such a connection is necessary and only when appropriate security measures (e.g. firewalls and/or network segmentation) are in place. For additional information on industrial cybersecurity measures that may be implemented, please visit www.siemens.com/cybersecurity-industry. Siemens' products and solutions undergo continuous development to make them more secure. Siemens strongly recommends that product updates are applied as soon as they are available and that the latest product versions are used. Use of product versions that are no longer supported, and failure to apply the latest updates may increase customer's exposure to cyber threats. To stay informed about product updates, subscribe to the Siemens Industrial Cybersecurity RSS Feed under https://www.siemens.com/cert.(V4.7)</p>

Approvals / Certificates			
General Product Approval	Test Certificates	other	Environment
Manufacturer Declaration	 EG-Konf.	 CB	inspection certificate 

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