

SIPLUS NET OLM/P11 V4.0 -25...+60°C start up temperature:-25°C with conformal coating based on 6GK1503-2CA01 . optical link module with 1 RS485 and 1 Plastic FOC interface (2 BFOC sockets), with signaling contact and test port



Ambient conditions	
Ambient temperature	
<ul style="list-style-type: none"> <li>• in horizontal mounting position / during operation</li> </ul>	60 ... -25 °C
<ul style="list-style-type: none"> <li>• during storage and transport</li> </ul>	70 ... -40 °C
Installation altitude / at height above sea level / maximum	5000 m
Relative humidity	
<ul style="list-style-type: none"> <li>• with condensation / acc. to IEC 60068-2-38 / maximum</li> </ul>	100 %
Chemical resistance / to commercially available cooling lubricants	Yes
Resistance to biologically active substances	
<ul style="list-style-type: none"> <li>• conformity acc. to EN 60721-3-3</li> </ul>	Yes
<ul style="list-style-type: none"> <li>• conformity acc. to EN 60721-3-6</li> </ul>	Yes
Resistance to chemically active substances	
<ul style="list-style-type: none"> <li>• conformity acc. to EN 60721-3-3</li> </ul>	Yes
<ul style="list-style-type: none"> <li>• conformity acc. to EN 60721-3-6</li> </ul>	Yes
Resistance to mechanically active substances	

<ul style="list-style-type: none"> <li>• conformity acc. to EN 60721-3-3</li> </ul>	Yes
<ul style="list-style-type: none"> <li>• conformity acc. to EN 60721-3-6</li> </ul>	Yes
Coating / for equipped printed circuit board / acc. to EN 61086	Yes
Type of coating <ul style="list-style-type: none"> <li>• protection against pollution according to EN 60664-3</li> </ul>	Yes
Type of test / of the coating / acc. to MIL-I-46058C	Yes
Product conformity / of the coating / Qualification and Performance of Electrical Insulating Compound for Printed Board Assemblies acc. to IPC-CC-830A	Yes

### Standards, specifications, approvals

Certificate of suitability <ul style="list-style-type: none"> <li>• CE marking</li> </ul>	Yes
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### Further information / Internet-Links

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

Security information	<p>Siemens provides products and solutions with industrial security functions that support the secure operation of plants, solutions, machines, equipment and/or networks. They are important components in a holistic industrial security concept. With this in mind, Siemens' products and solutions undergo continuous development. Siemens recommends strongly that you regularly check for product updates. For the secure operation of Siemens products and solutions, it is necessary to take suitable preventive action(e.g. cell protection concept) and integrate each component into a holistic, state-of-the-art industrial security concept. Third-party products that may be in use should also be considered. For more information about industrial security, visit <a href="http://www.siemens.com/industrialsecurity">http://www.siemens.com/industrialsecurity</a>. To stay informed about product updates as they occur, sign up for a product-specific newsletter. For more information, visit <a href="http://support.automation.siemens.com">http://support.automation.siemens.com</a>. (V3.4)</p>
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