

### product type designation

product description



### closing plugs

M16, for IP68 housing

Blanking plug, M16, IP68, -40 to +100 °C, Brass nickel-plated, suitable for enclosure with den article numbers 6NH3112-3BA00-1x X1 and 6NH3112-3BA00-1x X3 Pack quantity=2 units

product brand name	SIMATIC
Technical Product Detail Page	<a href="https://l.siemens.com/1P6NH3112-3BA00-1XX5">https://l.siemens.com/1P6NH3112-3BA00-1XX5</a>
suitability for use	Degree of protection IP68 1 m / 24 h
suitability for operation	Suitable for stainless steel housing with part number 6NH3112-3BA00-1XX1 and for aluminum housing with part number 6NH3112-3BA00-1XX3
<b>mechanical data</b>	
material	brass, nickel plated
<b>ambient conditions</b>	
ambient temperature	
• during operation	-40 ... +100 °C
• during storage	-40 ... +100 °C
• during transport	-40 ... +100 °C
protection class IP	IP68; 1 m / 24 h, observe the installation instructions
<b>design, dimensions and weights</b>	
diameter	18 mm
length	8 mm
net weight	5.48 g
installation or assembly note	Required tightening torque: hand-tight using tool, approx. 2.5 - 3.5 Nm
<b>further information / internet links</b>	
internet link	
• to website: Selection guide for cables and connectors	<a href="https://support.industry.siemens.com/cs/ww/en/view/109766358">https://support.industry.siemens.com/cs/ww/en/view/109766358</a>
• to web page: selection aid TIA Selection Tool	<a href="https://www.siemens.com/tstcloud">https://www.siemens.com/tstcloud</a>
• to website: Industrial communication	<a href="https://www.siemens.com/simatic-net">https://www.siemens.com/simatic-net</a>
• to web page: SiePortal	<a href="https://sieportal.siemens.com/">https://sieportal.siemens.com/</a>
• to website: Image database	<a href="https://www.automation.siemens.com/bilddb">https://www.automation.siemens.com/bilddb</a>
• to website: CAx-Download-Manager	<a href="https://www.siemens.com/cax">https://www.siemens.com/cax</a>
• to website: Industry Online Support	<a href="https://support.industry.siemens.com">https://support.industry.siemens.com</a>
<b>Security information</b>	
security information	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 <a href="http://www.siemens.com/cybersecurity-industry">www.siemens.com/cybersecurity-industry</a> . Siemens' products and solutions

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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)

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