SIEMENS

Data sheet

6NH3112-3BA00-1XX4

product type designation product description



Cable gland

M16, for IP68 housing

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

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
mechanical data	
material	brass, nickel plated
ambient conditions	
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
design, dimensions and weights	
length	37.3 mm
net weight	27.7 g
connectable cable cross-section	4.5 10 mm
installation or assembly note	Required tightening torque: cap nut 5 - 6 Nm, connection piece 3.4 - 4.5 Nm
standards, specifications, approvals	
reference code	
 according to IEC 81346-2:2019 	UAB
further information / internet links	
internet link	
 to website: TIA Selection Tool 	http://www.siemens.com/tia-selection-tool
 to website: Industrial communication 	http://www.siemens.com/simatic-net
• to website: Industry Mall	https://mall.industry.siemens.com
 to website: Information and Download Center 	http://www.siemens.com/industry/infocenter
 to website: Selection guide for cables and connectors 	https://sie.ag/2QdlxcP
 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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