

product type designation

Stainless steel housing with protection class IP68

Stainless steel enclosure in degree of protection IP68; suitable for SIMATIC RTU3000C; temperature range -60 to +135 °C; Surface matte; cover with pin-torx screws and padlock assembly 7 Cable bushings and bushing for mobile radio antenna prepared; please order the cable glands and sealing plugs in the required number separately .



suitability for use

Degree of protection IP68 1 m / 24 h

suitability for operation

suitable for devices of the SIMATIC RTU3000C range

mechanical data

material

stainless steel (1.4301, V2A)

color

surface matt

ambient conditions

ambient temperature

- during operation -60 ... +135 °C
- during storage -60 ... +135 °C
- during transport -60 ... +135 °C

relative humidity

- at 30 °C / without condensation / during operation / maximum 95 %

protection class IP

IP68; 1 m / 24 h, observe the installation instructions

design, dimensions and weights

width

300 mm

height

300 mm

depth

150 mm

net weight

5960 g

design of the screw head / torx

Yes; Pin-Torx

installation or assembly note

Required tightening torques: Cable gland with article number 6NH3112-3BA00-1XX4: Cap nut 5 - 6 Nm, fittings 3.5 - 4.5 Nm, sealing plug with the article number 6NH3112-3BA00-1XX5: 2.5 - 3.5 Nm

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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