SIEMENS

Data sheet 6NH3112-3BA00-1XX2

product type designation



Battery housing for RTU3000C range with autonomous power supply
Battery enclosure for holding two mono cells; Suitable for SIMATIC RTU3000C family; Batteries must be purchased separately and are not included in scope of delivery. Observe note regarding battery type in the Equipment Manual!

electrical data	
number of electrical connections	2
type of electrical connection	Sockets for connecting to SIMATIC RTU3000C and another battery enclosure
mechanical data	
material	Housing: Plastic. Battery holder: Spring steel, nickel-plated
ambient conditions	
ambient temperature	
• in vertical mounting position / during operation	-40 ... +60 °C
• during storage	-40 ... +70 °C
• during transport	-40 ... +70 °C
relative humidity	
• at 30 °C / without condensation / during operation / maximum	95 %
protection class IP	IP20
design, dimensions and weights	
design	compact

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width	45 mm
height	100 mm
depth	75 mm
net weight	132 g
product feature / conformal coating	No

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: 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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