

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 in the scope of delivery. Observe note regarding battery type in the Equipment Manual!

suitability for operation

Suitable for two mono cells. Observe the information in the SIMATIC RTU3010C and RTU3030C Equipment Manuals.

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
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: Selection guide for cables and connectors	https://support.industry.siemens.com/cs/ww/en/view/109766358
• to web page: selection aid TIA Selection Tool	https://www.siemens.com/tstcloud
• to website: Industrial communication	https://www.siemens.com/simatic-net
• to web page: SiePortal	https://sieportal.siemens.com/
• to website: Image database	https://www.automation.siemens.com/bilddb
• to website: CAX-Download-Manager	https://www.siemens.com/cax
• to website: Industry Online Support	https://support.industry.siemens.com

Security information

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 www.siemens.com/cybersecurity-industry. Siemens' products and solutions 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)

last modified:

1/27/2025 