

Lithium battery SIMATIC HMI and C7 Further information, Quantity and content: see technical data

General information

Product type designation Lithium battery

Installation type/mounting

Wall mounting/direct mounting Yes; in HMI devices, battery compartment

Supply voltage

Type of supply voltage DC

Rated value (DC) 3.6 V

Battery

Battery charge indicator No

Battery capacity 1.6 A·h

Rechargeable Yes

Design

- Special design Yes; 2/3 AA

Technology

- Lithium-ion Yes; SL-361

Standards, approvals, certificates

CE mark Yes

RoHS conformity Yes

Ambient conditions

Ambient temperature during operation

- min. 0 °C
- max. 55 °C

Ambient temperature during storage/transportation

- min. -20 °C; Shelf life at room temperature is 10 years with a capacity loss of 1 % per year
- max. 70 °C; Shelf life at room temperature is 10 years with a capacity loss of 1 % per year

Relative humidity

- Operation, max. 90 %

Dimensions

Height 33 mm; Length

Thickness 14.7 mm; Diameter

Weights

Weight without packaging	12 g
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Scope of supply

Delivery quantity in pieces	1; incl. 220 mm connecting cable
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Other

Merchandise	Yes; SL2361 PGHK
Manufacturer name	Tadiran Batteries GmbH
Manufacturer's address	Industriestr. 22, 63654 Büdingen, Germany
Target devices	For TD17, OP17, OP25, OP27, OP35, OP37, TP27, TP37, OP/TP270, MP270, MP270B, MP370
Note:	Dispose of battery (lithium) properly; hazardous product!

Usable in the following products

• Product 1	6AV3017-1NE30*
• Product 2	6AV3617-1JC*
• Product 3	6AV3525-1EA*
• Product 4	6AV3627-1JK00-0AX0
• Product 5	6AV3627-1LK00-1AX0
• Product 6	6AV3627-7JK00-0AX0
• Product 7	6AV3627-6LK00-0AA0
• Product 8	6AV3535-1F*
• Product 9	6AV3535-1TA*
• Product 10	6AV3637-1ML00*
• Product 11	6AV3637-1LL00*
• Product 12	6AV3627-1NK00*
• Product 13	6AV3627-1QK00*
• Product 14	6AV3627-1QL00-0AX0
• Product 15	6AV3637-1PL00-0AX0
• Product 16	6AV6542-0C*
• Product 17	6AV6545-0C*
• Product 18	6AV6545-0AH*
• Product 19	6AV6545-0AG10-0AX0
• Product 20	6AV6542-0A*

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