

LITHIUM BATTERY SIMATIC HMI, C7, S7 AND PG, DEVICES,
AMOUNT AND CONTENT: SEE TECHNICAL DATA



General information

Product type designation Lithium battery SIMATIC HMI, C7 and S7

Installation type/mounting

Wall mounting/direct mounting possible 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

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 14 g

Scope of supply

Delivery quantity in pieces 1; Incl. 45 mm + 210 mm connecting cable

Other

Target devices for TD17, OP17, OP25, OP27, OP35, OP37, TP27, TP37, OP/TP270, MP 270, MP 270B, MP 370, C7-621, C7-623, C7-624, C7-626 and PG 7xx

Usable in the following products

- Product 1 6AV3017-1NE30*
- Product 2 6AV3617-4EB42-0AA0
- Product 3 6AV3617-1JC00*
- Product 4 6AV3617-1JC20*
- Product 5 6AV3617-1JC30*
- Product 6 6AV3525-1EA41*
- Product 7 6AV3525-1EA01-0AX0
- Product 8 [6AV3627-1JK00-0AX0](#)
- Product 9 [6AV3627-1LK00-1AX0](#)
- Product 10 6AV3627-7JK00-0AX0
- Product 11 6AV3535-1TA41-0BX1
- Product 12 6AV3535-1FA01*
- Product 13 6AV3535-1FA41-0BX1
- Product 14 6AV3637-1ML00*
- Product 15 6AV3637-1LL00*
- Product 16 6AV3627-1NK00*
- Product 17 6AV3627-1QK00*
- Product 18 [6AV3627-1QL00-0AX0](#)

- Product 19
- Product 20

[6AV3637-1PL00-0AX0](#)

6AV6542-0C*

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