

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
Scope of supply	
Delivery quantity in pieces	1; incl. 220 mm connecting cable
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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