

Main battery Mobile Panel IWLAN, rechargeable. Further information, Quantity and content: See technical data



General information	
Product type designation	Main battery Mobile Panel IWLAN
Installation type/mounting	
Wall mounting/direct mounting	Yes; in HMI devices, battery compartment
Supply voltage	
Type of supply voltage	DC
Rated value (DC)	7.2 V
Accumulator	
Charge status display	No
Rechargeable	Yes
Capacity	5.1 A·h
Lithium-ion	Yes; ICR18650-26J
Special design	Yes; bent
Degree and class of protection	
IP (all-round)	IP20
Standards, approvals, certificates	
CE mark	Yes
UL approval	Yes
cULus	Yes
KC approval	No; unnecessary
EAC (formerly Gost-R)	No
CCC	No
RoHS conformity	Yes
Ambient conditions	
Ambient temperature during operation	
• min.	0 °C; Don't charge below
• max.	45 °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.	30 °C; shelf life at room temperature is 10 years with a capacity loss of 1 % per year
Relative humidity	
• Operation, max.	90 %
Mechanics/material	
Material	
• Plastic	Yes; Enclosure, black
Dimensions	
Width	75 mm

Height	78 mm
Thickness	33 mm
Weights	
Weight (without packaging)	320 g
Scope of supply	
Delivery quantity in pieces	1; with ejector
Other	
Merchandise	No; 2S2P ICR18650-26J / 11273-02
Manufacturer name	SIEMENS AG
Manufacturer's address	Gleiwitzerstraße 555, 90475 Nuremberg, Germany
contacting the manufacturer	Email: simatic_hmi_panel_helpdesk.i-ia@siemens.com
Target devices	for Mobile Panel 277 IWLAN, Mobile Panel 277F IWLAN, Mobile Panel 277 IWLAN V2, Mobile Panel 277F IWLAN V2, Mobile Panel 277F IWLAN (RFID tag)
Note:	Dispose of battery (lithium) properly; hazardous product!
Usable in the following products	
<ul style="list-style-type: none"> • Product 1 • Product 2 • Product 3 • Product 4 • Product 5 • Product 6 • Product 7 • Product 8 • Product 9 	6AV6645-0DD01-0AX0 6AV6645-0DE01-0AX0 6AV6645-0DB01-0AX0 6AV6645-0DC01-0AX0 6AV6645-0DD01-0AX1 6AV6645-0DE01-0AX1 6AV6645-0EB01-0AX1 6AV6645-0EC01-0AX1 6AV6645-0EF01-0AX1

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