

Buffer battery for Mobile Panel, rechargeable Further information, Quantity and content: see technical data 277F IWLAN Mobile Panel



General information	
Product type designation	Rechargeable back-up battery Mobile Panel
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
Accumulator	
Charge status display	No
Rechargeable	Yes
Capacity	1.15 A·h
Lithium-ion	Yes; 1/CP7/34/50 01 CGA
Special design	Yes; flat
Standards, approvals, certificates	
CE mark	Yes
UL approval	Yes
cULus	Yes
EAC (formerly Gost-R)	No
CCC	No
RoHS conformity	Yes
China RoHS compliance	Yes
Ambient conditions	
Ambient temperature during operation	
• min.	0 °C; Don't charge below
• 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	
Width	35 mm
Height	50 mm
Thickness	10 mm
Weights	

Weight without packaging	38 g
Scope of supply	
Delivery quantity in pieces	1; incl. 65 mm connecting cable
Other	
Merchandise	No; 1S1P CQA 103450A
Manufacturer name	BMZ GmbH
Manufacturer's address	Gleiwitzerstraße 555, 90475 Nuremberg, Germany
Target devices	for Mobile Panel DP cabled, Mobile Panel PN cabled, Mobile Panel 277 IWLAN, Mobile Panel 277F IWLAN
Note:	Dispose of battery (lithium) properly; hazardous product!
last modified:	3/4/2021 