SIEMENS

Data sheet 6AV6881-0AV62-1AA0

touch pen caps V2A, replacement caps for touch pen system for capacitive and resistive touch screens, scope of supply: 5 touch pen caps



Figure similar

General information	
Product type designation	Touch pen caps
Control elements	
Frame size/design	
● Standard	Yes; threaded special cap for universal touch system
Installation type/mounting	
Wall mounting/direct mounting	Yes; can be used for touch pen system ELO and V2A
Standards, approvals, certificates	
CE mark	No; No CE marking obligation
RoHS conformity	Yes; FDA§177.2600 compliant
FDA-compliant	Yes; FDA§177.2600 compliant
Ambient conditions	
Suited for indoor use	Yes
Suited for outdoor use	Yes; only suitable under certain conditions due to different environmental conditions; replacement cycle can be increased
Ambient temperature during operation	
● min.	-40 °C; at temperatures below 10 °C and above 30 °C, the use of suitable gloves is recommended
● max.	80 °C; at temperatures below 10 °C and above 30 °C, the use of suitable gloves is recommended
Ambient temperature during storage/transportation	
● min.	-40 °C
● max.	80 °C
Relative humidity	
● Operation, max.	95 %
Accessories	
belongs to product	can be used for touch pen system ELO and V2A
Mechanics/material	
Material	
● plastic	Yes; special cap only for resistive and capacitive touch systems
● Stainless steel	Yes; food safe, suitable for F&B
Color	stainless steel, polished
Torques/forces	
● Tightening torque, max.	Hand-tight
Dimensions	
Height	8 mm
Diameter	8 mm
Weights	

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Weight (without packaging)	0.8 g
Weight (with packaging)	1.7 g

Scope of supply

Delivery quantity in pieces	5; Caps for touch pen

Other

Merchandise	Yes; touch replacement cap V2A
Manufacturer name	QUERUM products UG
Manufacturer's address	Wirtsstr. 23, 85110 Kipfenberg-Böhming, Germany
contacting the manufacturer	email: querumproducts@web.de
Target devices	For common capacitive and resistive touch systems
Note:	food safe, suitable for F&B

Classifications

	Version	Classification
eClass	16	27-33-02-92
eClass	14	27-33-02-92
eClass	12	27-33-02-92
eClass	9.1	27-33-02-92
eClass	9	27-33-02-92
eClass	8	27-24-92-03
eClass	7.1	27-24-92-03
eClass	6	27-24-92-03
ETIM	10	EC002584
ETIM	9	EC002584
ETIM	8	EC002584
ETIM	7	EC002584
IDEA	4	3552
UNSPSC	15	32-15-17-03

Approvals / Certificates

General Product Approval	**other**

Manufacturer Declaration — Miscellaneous

Further information

Usable in the following products: Detailed information can be found in the cross-list, which is available for download in the following SIOS note: 40466415
https://support.industry.siemens.com/cs/document/40466415/status-of-the-simatic-hmi-accessories-and-cross-list-update?dti=0&lc=en-WW

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