## SIEMENS

## Data sheet

## 6AV6881-0AV61-0AA0

touch pen caps ELO, replacement caps for touch pen system for capacitive and resistive touch screens more information, quantity and content: see technical specifications



Figure similar

Regulation, we hereby inform you that the threaded insert supplied to us contains a substance included on the REACH Candidate List		
Control elements         Frame size/design         • Standard         Installation type/mounting         Wall mounting/direct mounting         Yes; can be used for touch pen system ELO         Standards, approvals, certificates         RoHS conformity         Yes; Threaded insert screw tip - according to Article 33 of the REAC Regulation, we hereby inform you that the threaded insert supplied t us contains a substance included on the REACH Candidate List (SVHC). The substance in question is lead. CAS number: 7439-92- EC number: 231-100-4         Ambient conditions         Suited for indoor use         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         a moient temperature during storage/transportation         • min.       -40 °C         • max.       80 °C         Relative humidity         • Operation, max.       95 %         Accessories       95 %         belongs to product       can be used for touch pen system ELO		
Frame size/design         • Standard         Installation type/mounting         Wall mounting/direct mounting         Yes; can be used for touch pen system ELO         Standards, approvals, certificates         RoHS conformity       Yes; Threaded insert screw tip - according to Article 33 of the REAC Regulation, we hereby inform you that the threaded insert supplied I us contains a substance included on the REACH Candidate List (SVHC). The substance included on the REACH Candidate List (SVHC). The substance in question is lead. CAS number: 7439-92-7 EC number: 231-100-4         Ambient conditions       Yes         Suited for indoor use       Yes; only suitable under certain conditions due to different environmental conditions; replacement cycle can be increased         Ambient temperature during operation       -40 °C; at temperatures below 10 °C and above 30 °C, the use of suitable gloves is recommended         80 °C; at temperatures below 10 °C and above 30 °C, the use of suitable gloves is recommended         Ambient temperature during storage/transportation         • max.       -40 °C         • max.       80 °C         Relative humidity       -40 °C         • Operation, max.       95 %         Accessories       -40 °c touch pen system ELO         belongs to product       can be used for touch pen system ELO		Touch pen caps
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     Standards, approvals, certificates     RoHS conformity     Yes; Threaded insert screw tip - according to Article 33 of the REAC     Regulation, we hereby inform you that the threaded insert supplied I     us contains a substance included on the REACH Candidate List     (SVHC). The substance in question is lead. CAS number: 7439-92-7     EC number: 231-100-4     Ambient conditions     Suited for indoor 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     Ambient temperature during storage/transportation     • min.     -40 °C     Relative humidity     • Operation, max.     95 %     Accessories     belongs to product     can be used for touch pen system ELO		
Installation type/mounting         Wall mounting/direct mounting       Yes; can be used for touch pen system ELO         Standards, approvals, certificates       RoHS conformity         RoHS conformity       Yes; Threaded insert screw tip - according to Article 33 of the REAC Regulation, we hereby inform you that the threaded insert supplied I us contains a substance included on the REACH Candidate List (SVHC). The substance in question is lead. CAS number: 7439-92-7 EC number: 231-100-4         Ambient conditions       Yes         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       -40 °C; at temperatures below 10 °C and above 30 °C, the use of suitable gloves is recommended         Ambient temperature during storage/transportation       -40 °C         • min.       -40 °C         • max.       80 °C         Relative humidity       0 °C         • Operation, max.       95 %         Accessories       belongs to product         belongs to product       can be used for touch pen system ELO	-	
Wall mounting/direct mounting       Yes; can be used for touch pen system ELO         Standards, approvals, certificates       RoHS conformity         RoHS conformity       Yes; Threaded insert screw tip - according to Article 33 of the REAC Regulation, we hereby inform you that the threaded insert supplied to us contains a substance included on the REACH Candidate List (SVHC). The substance included on the REACH Candidate List (SVHC). The substance included on the REACH Candidate List (SVHC). The substance included on the REACH Candidate List (SVHC). The substance included on the REACH Candidate List (SVHC) are substance in question is lead. CAS number: 7439-92-7 EC number: 231-100-4         Ambient conditions       Yes         Suited for indoor use       Yes         Suited for outdoor use       Yes; at temperatures below 10 °C and above 30 °C, the use of suitable gloves is recommended         • min.       -40 °C; at temperatures below 10 °C and above 30 °C, the use of suitable gloves is recommended         • max.       80 °C         Relative humidity       • Operation, max.         • Operation, max.       95 %         Accessories       can be used for touch pen system ELO         belongs to product       can be used for touch pen system ELO		Yes; threaded special cap for universal touch system
Standards, approvals, certificates         RoHS conformity       Yes; Threaded insert screw tip - according to Article 33 of the REAC Regulation, we hereby inform you that the threaded insert supplied to us contains a substance included on the REACH Candidate List (SVHC). The substance in question is lead. CAS number: 7439-92-7 EC number: 231-100-4         Ambient conditions       Yes         Suited for indoor use       Yes         Suited for outdoor 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       -40 °C; at temperatures below 10 °C and above 30 °C, the use of suitable gloves is recommended         80 °C; at temperatures below 10 °C and above 30 °C, the use of suitable gloves is recommended       80 °C         Ambient temperature during storage/transportation       -40 °C         • max.       80 °C         Relative humidity       0 operation, max.         95 %       Accessories         belongs to product       can be used for touch pen system ELO         Mechanics/material       can be used for touch pen system ELO	type/mounting	
RoHS conformity       Yes; Threaded insert screw tip - according to Article 33 of the REAC Regulation, we hereby inform you that the threaded insert supplied to us contains a substance included on the REACH Candidate List (SVHC). The substance in question is lead. CAS number: 7439-92-1 EC number: 231-100-4         Ambient conditions       Yes         Suited for indoor use       Yes; only suitable under certain conditions due to different environmental conditions; replacement cycle can be increased         Ambient temperature during operation       -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         • max.       80 °C         Relative humidity       -40 °C         • Operation, max.       95 %         Accessories       belongs to product         belongs to product       can be used for touch pen system ELO	nting/direct mounting	Yes; can be used for touch pen system ELO
Regulation, we hereby inform you that the threaded insert supplied I us contains a substance included on the REACH Candidate List (SVHC). The substance in question is lead. CAS number: 7439-92-1 EC number: 231-100-4         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       -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         • min.       -40 °C         • max.       80 °C         Relative humidity       95 %         Accessories       95 %         belongs to product       can be used for touch pen system ELO	approvals, certificates	
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       -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       -40 °C         • max.       80 °C         Relative humidity       -40 °C         • Operation, max.       95 %         Accessories       can be used for touch pen system ELO         Mechanics/material       can be used for touch pen system ELO	formity	(SVHC). The substance in question is lead. CAS number: 7439-92-1 /
Suited for outdoor use       Yes; only suitable under certain conditions due to different environmental conditions; replacement cycle can be increased         Ambient temperature during operation       -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       -40 °C         • min.       -40 °C         • max.       80 °C         Relative humidity       -40 °C         • Operation, max.       95 %         Accessories       can be used for touch pen system ELO         Mechanics/material       -40 °C touch pen system ELO	onditions	
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       -40 °C         • max.       80 °C         Relative humidity       -40 °C         • Operation, max.       95 %         Accessories       can be used for touch pen system ELO         Mechanics/material       -40 °C touch pen system ELO	indoor use	Yes
<ul> <li>min.</li> <li>-40 °C; at temperatures below 10 °C and above 30 °C, the use of suitable gloves is recommended</li> <li>max.</li> <li>80 °C; at temperatures below 10 °C and above 30 °C, the use of suitable gloves is recommended</li> <li>Ambient temperature during storage/transportation         <ul> <li>min.</li> <li>-40 °C</li> <li>max.</li> <li>80 °C</li> </ul> </li> <li>Relative humidity         <ul> <li>Operation, max.</li> <li>95 %</li> </ul> </li> <li>Accessories         <ul> <li>belongs to product</li> <li>can be used for touch pen system ELO</li> <li>Mechanics/material</li> </ul> </li> </ul>	outdoor use	
• max.       suitable gloves is recommended         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         Mechanics/material	emperature during operation	
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         Mechanics/material		suitable gloves is recommended 80 °C; at temperatures below 10 °C and above 30 °C, the use of
max. 80 °C Relative humidity     Operation, max. 95 % Accessories belongs to product can be used for touch pen system ELO Mechanics/material	emperature during storage/transportation	
Relative humidity     • Operation, max.     95 %       Accessories     95 %       belongs to product     can be used for touch pen system ELO       Mechanics/material     95 %		-40 °C
Operation, max. 95 %      Accessories      belongs to product can be used for touch pen system ELO      Mechanics/material	۲.	80 °C
Accessories belongs to product can be used for touch pen system ELO Mechanics/material	umidity	
belongs to product can be used for touch pen system ELO Mechanics/material	eration, max.	95 %
Mechanics/material	s	
	product	can be used for touch pen system ELO
Material	/material	
Plastic     Yes; special cap only for resistive and capacitive touch systems	stic	Yes; special cap only for resistive and capacitive touch systems
• Aluminum Yes	ninum	Yes
Color Aluminum paint		Aluminum paint
Torques/forces	orces	
Tightening torque, max.     Hand-tight	itening torque, max.	Hand-tight
Dimensions	s	· · · · · · · · · · · · · · · · · · ·
Height 8 mm		8 mm
Diameter 8 mm		8 mm

Weights	
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 ELO
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:	for Business
Usable in the following products	
Product 1	6AV6881-0AV21-0AA0
	_

last modified:

8/8/2021 🖸