SIEMENS

Data sheet 6AV2181-8AV60-0AX0

touch pen caps, replacement caps for touch pen system for capacitive and resistive touch screens, scope of supply: 10 caps



Figure similar

General information	
Product type designation	Touch pen caps
Control elements	
Frame size/design	
● Standard	Yes; Special cap for capacitive touch pens
Installation type/mounting	
Wall mounting/direct mounting	Yes; Capacitive touch system
Ambient conditions	
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 %
Mechanics/material	
Material	
● plastic	Yes
Dimensions	
Height	8 mm
Diameter	8 mm
Weights	
Weight (without packaging)	0.8 g
Weight (with packaging)	1.7 g
Scope of supply	
Delivery quantity in pieces	10; Caps for touch pen
Other	
Merchandise	Yes; Function depending on touch sensitivity, not suitable for Ceran cooktops, MP377 Daylight, possibly others
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:	only usable for touch pen 6AV2181-8AV20-0AX0

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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

Manufacturer Declaration

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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