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Data sheet 6AV6881-0AV22-0AA0

touch pen system V2A for capacitive or resistive touch screen V2A pen, including holder for 22.5 mm, screw on or glue on for capacitive and resistive touch screens more information, quantity and content: see technical specifications



Figure similar

General information	
Product type designation	universal touch pen system (resistive/capacitive), including support
Control elements	
Touch operation	
● operator help touch operation design (resistive)	Yes
● operator help touch operation design (capacitive)	Yes
Frame size/design	
● Standard	Yes; For industrial applications
● Exceptional	Yes; Spare caps can be stowed in the pen
● Ergonomic	Yes; With holder
Installation type/mounting	
Mounting type	Wall-mounting bracket can be mounted with mounting disk, 2x M3 screw or adhesive pads
Mounting position	Horizontal
Front mounting	Yes; also optimized for PRO Extension Unit 22.5 mm opening (from HS01)
Wall mounting/direct mounting	Yes; using approx. 60 cm retaining cord
Degree and class of protection	
IP (at the front)	IP65 (depending on mounting)
Standards, approvals, certificates	
CE mark	No; No CE marking obligation
REACH	Yes; Threaded insert screw tip - according to Article 33 of the REACH Regulation, we hereby inform you that the threaded insert supplied by 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
RoHS conformity	Yes
FDA-compliant	Yes; the included adhesive pads are RoHS compliant, but not 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 %

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Mechanics/material	
Material	
● Plastic	Yes; Attachment cord
● Stainless steel	Yes; food safe, suitable for F&B
Enclosure material (front)	
● Plastic	Yes; pen holder
Color	stainless steel, polished
Enclosure color (front)	Black
Dimensions	
Length	150 mm
Diameter	14 mm
Enclosure diameter	37 mm; Diameter wall-mounting bracket
Mounting cutout, height	39 mm; Height wall-mounting bracket
Weights	
Weight (without packaging)	0.13 kg
Weight (with packaging)	0.14 kg
Scope of supply	
Delivery quantity in pieces	1; 1x touch pen, 1x attachment cord, 1x resistive/capacitive cap, 1x resistive cap (in the touch pen), 1x complete wall bracket
Other	
Merchandise	Yes; touch pen 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:	length of the interconnecting lead approx. 55 cm ... 62 cm
Usable in the following products	
● Product 1	6AV6647-*
● Product 2	6AV7862-2B*
● Product 3	6AV2128*
● Product 4	6AV7882*
● Product 5	6AV7241*
● Product 6	6AV7251*
● Product 7	6AV7880*
● Product 8	6AV7261*
● Product 9	6AV7863*
● Product 10	6AV7862*
● Product 11	6AV7230*
● Product 12	6AV6646-1B*
● Product 13	6AV7863*
● Product 14	6AV7863-3MA00-0AA0
● Product 15	6AV2128-3*
● Product 16	6AV2143-8MB50-0AA0
● Product 17	6AV2143-8JB50-0AA0
● Product 18	6AV2143-8GB50-0AA0
● Product 19	6AV2145-*
● Product 20	6AV2125-2*
● Product 21	6AV2124-*
● Product 22	6AV2123-2*
● Product 23	6AV6545-0CC10-0AX0
● Product 24	6AV7863-3TA00-0AA0
● Product 25	6AV6646-1AB22-0AX0
● Product 26	6AV6646-1AC22-0AX0
● Product 27	6AV6646-1AD22-0AX0
● Product 28	6AV6646-0AB21-2AX0
● Product 29	6AV6646-2AB21-2AX0
● Product 30	6AV7466-7TB01-0AA0

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