

touch pen system ELO for capacitive or resistive touch screen, ELO pen, including holder, for screwing on or gluing, for capacitive and resistive touch screens, scope of supply: 1 touch pen with cap resistive/capacitive, 1 resistive cap (in touch pen), 1 holding cord, 1 wall holder



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
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 %
Mechanics/material	
Material	

• Plastic	Yes; Attachment cord
• Aluminum	Yes; pen, anodized
Enclosure material (front)	
• Plastic	Yes; pen holder
Color	black, anodized
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; ELO touch pen, small
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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