

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	
<ul style="list-style-type: none"> operator help touch operation design (resistive) 	Yes
<ul style="list-style-type: none"> operator help touch operation design (capacitive) 	Yes
Frame size/design	
<ul style="list-style-type: none"> Standard 	Yes; For industrial applications
<ul style="list-style-type: none"> Exceptional 	Yes; Spare caps can be stowed in the pen
<ul style="list-style-type: none"> 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	
<ul style="list-style-type: none"> min. 	-40 °C; at temperatures below 10 °C and above 30 °C, the use of suitable gloves is recommended
<ul style="list-style-type: none"> max. 	80 °C; at temperatures below 10 °C and above 30 °C, the use of suitable gloves is recommended
Ambient temperature during storage/transportation	
<ul style="list-style-type: none"> min. 	-40 °C
<ul style="list-style-type: none"> max. 	80 °C
Relative humidity	
<ul style="list-style-type: none"> Operation, max. 	95 %
Mechanics/material	
Material	

<ul style="list-style-type: none"> • Plastic • Aluminum 	Yes; Attachment cord Yes; pen, anodized
Enclosure material (front)	
<ul style="list-style-type: none"> • 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
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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

<ul style="list-style-type: none"> • Product 1 • Product 2 • Product 3 • Product 4 • Product 5 • Product 6 • Product 7 • Product 8 • Product 9 • Product 10 • Product 11 • Product 12 • Product 13 • Product 14 • Product 15 • Product 16 • Product 17 • Product 18 • Product 19 • Product 20 • Product 21 • Product 22 • Product 23 • Product 24 • Product 25 • Product 26 • Product 27 • Product 28 • Product 29 • Product 30 	6AV6647-* 6AV7862-2B* 6AV2128* 6AV7882* 6AV7241* 6AV7251* 6AV7880* 6AV7261* 6AV7863* 6AV7862* 6AV7230* 6AV6646-1B* 6AV7863* 6AV7863-3MA00-0AA0 6AV2128-3* 6AV2143-8MB50-0AA0 6AV2143-8JB50-0AA0 6AV2143-8GB50-0AA0 6AV2145-* 6AV2125-2* 6AV2124-* 6AV2123-2* 6AV6545-0CC10-0AX0 6AV7863-3TA00-0AA0 6AV6646-1AB22-0AX0 6AV6646-1AC22-0AX0 6AV6646-1AD22-0AX0 6AV6646-0AB21-2AX0 6AV6646-2AB21-2AX0 6AV7466-7TB01-0AA0
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Classifications

	Version	Classification
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	9	EC002584
ETIM	8	EC002584
ETIM	7	EC002584
IDEA	4	3552
UNSPSC	15	32-15-17-03

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