Data sheet

touch pen system ELO for capacitive or resistive touch screen ELO 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 simila

| General information | |
|---|--|
| Product type designation | universal touch pen system (resistive/capacitive), including support |
| Control elements | |
| 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 |
| Degree and class of protection | |
| IP (at the front) | IP65 (depending on mounting) |
| Standards, approvals, certificates | |
| RoHS conformity | 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 |
| 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 incl. 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 53 cm to 100 cm |
| Usable in the following products | |
| • Product 21 | 6AV2124-* |

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