SIEMENS

Data sheet

6AV6881-0AV21-0AA0

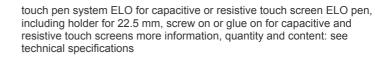




Figure similar

| Product type designation | universal touch pen system (resistive/capacitive), including support |
|---|--|
| ontrol elements | |
| Frame size/design | |
| Standard | Yes; For industrial applications |
| Exceptional | Yes; Spare caps can be stowed in the pen |
| Ergonomic | Yes; With holder |
| nstallation 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 |
| egree and class of protection | |
| IP (at the front) | IP65 (depending on mounting) |
| tandards, 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 |
| mbient 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 % |
| lechanics/material | |

| • Plastic | Yes; Attachment cord |
|----------------------------------|--|
| Aluminum | Yes; pen, anodized |
| Enclosure material (front) | |
| Plastic | Yes; pen holder |
| Color | black, anodized |
| Enclosure color (front) | Black |
| Dimensions | Dittor |
| | 150 mm |
| Length | |
| 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 |
| Other | resistive cap (in the touch pen), 1x complete wall bracket |
| Merchandise | Voc: EL O touch non amall |
| | 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 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 | <u>6AV6646-1AD22-0AX0</u> |
| Product 27 Product 28 | 6AV6646-0AB21-2AX0 |
| Product 28 Product 29 | 6AV6646-2AB21-2AX0 |
| Product 29 Product 30 | 6AV7466-7TB01-0AA0 |
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| last modified: | 5/31/2021 🖸 |
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