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## Data sheet 6AV6881-0UJ22-0AA0

protective film 19" front type 5, adhesive over the entire surface, no reflection, matte, scope of supply: 5 protective films, including mounting accessories




Figure similar

| | |
|---|---|
| **General information** | |
| Product type designation | Protective film 19" front, surface, type 5 |
| **Installation type/mounting** | |
| Mounting in portrait format possible | Yes |
| Mounting in landscape format possible | Yes |
| **Standards, approvals, certificates** | |
| CE mark | No; No CE marking obligation |
| EAC (formerly Gost-R) | Yes |
| RoHS conformity | Yes; unnecessary |
| **Ambient conditions** | |
| Suited for indoor use | Yes; Processing temperature 5 °C to 32 °C, empirical value |
| Suited for outdoor use | No; possible under certain conditions |
| Ambient temperature during operation | |
| ● min. | -20 °C |
| ● max. | 80 °C |
| Ambient temperature during storage/transportation | |
| ● min. | 15 °C |
| ● max. | 30 °C |
| Relative humidity | |
| ● Operation, max. | 50 % |
| **Mechanics/material** | |
| Material | Polyester with functional hard layer, dirt-repellant, URM55, silicone adhesive layer |
| ● Plastic | Yes; Non-reflecting, matte, can be removed without residue, hard-coated, dirt-repellant |
| ● PET | Yes; Non-antistatic, non-reflecting, scratch-resistant, can be removed without residue |
| Enclosure material (front) | Scratch resistance 2H (acc. to JIS K 5600), adhesive force 0.011 N/25 mm (acc. to JIS Z 0237) |
| ● Plastic | Yes; Haze 11.9% acc. to JIS K 7136 and transmission 90.5% acc. to JIS K 7361-1 |
| ● PET | Yes; Basic foil, storage life > 1 year |
| **Dimensions** | |
| Width | 456 mm |
| Height | 286 mm |
| Thickness | 0.225 mm; Corners radius 5.5 mm |
| **Weights** | |
| Weight (without packaging) | 190 g; Per unit |
| Weight (with packaging) | 1 150 g; Complete set |


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| Scope of supply | |
|---|---|
| Delivery quantity in pieces | 5; films per package |
| Components included | 5x removers, 5x cleaning cloths, 1x spatula for applying |

| Other | |
|---|---|
| printable with laser printer | No; Suitable for screen printing |
| Merchandise | Yes; URM55 reflection shield, matte |
| Manufacturer name | Bedifol GmbH |
| Manufacturer's address | Byk-Gulden-Straße 2 // F22, 78467 Constance, Germany |
| contacting the manufacturer | Phone +49 (7531) 12738 10, email: info@bedifol.com |
| Target devices | Panels and IPC with start of delivery from 2020 (WFP2.3) |
| Note: | Surface-adhesive film, can be trimmed, printable, observe target device manual before attaching, limited suitability for resistive touch systems |

**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 | 10 | EC002584 |
| ETIM | 9 | EC002584 |
| ETIM | 8 | EC002584 |
| ETIM | 7 | EC002584 |
| IDEA | 4 | 3552 |
| UNSPSC | 15 | 32-15-17-03 |

**Further information**

**Usable in the following products: Detailed information can be found in the cross-list, which is available for download in the following SIOS note: 40466415**
https://support.industry.siemens.com/cs/document/40466415/status-of-the-simatic-hmi-accessories-and-cross-list-update?dti=0&lc=en-WW

**last modified:** 8/2/2023


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