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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	16	27-33-02-92
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

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