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Data sheet 6AV6881-0MD33-0DA0

	mounting frame for 12" Unified Panels sheet thickness from 1 mm, scope of supply: 1 mounting frame
General information	
Product type designation	mounting frame
Display	
Suitable for screen diagonal	12.1 in
Installation type/mounting	
Mounting type	Backplane mounting
Mounting in portrait format possible	Yes
Mounting in landscape format possible	Yes
Standards, approvals, certificates	
CE mark	No; No CE marking obligation
REACH	Yes; Tested
RoHS conformity	Yes; Tested / compliant
Use in hazardous areas	
● ATEX Zone 2	No
● ATEX Zone 22	No
● ATEX as target device	No
● IECEx Zone 1	No
● IECEx Zone 11	No
● IECEx Zone 2	No
● IECEx Zone 22	No
● cULus Class I Zone 1	No
● cULus Class I Zone 2, Division 2	No
● cULus Class II Division 2	No
● FM Class I Division 2	No
● FM Class II Division 2	No
Marine approval	
● Germanischer Lloyd (GL)	No
● American Bureau of Shipping (ABS)	No
● Bureau Veritas (BV)	No
● Det Norske Veritas (DNV)	No
● Korean Register of Shipping (KRS)	No
● Lloyds Register of Shipping (LRS)	No
● Nippon Kaiji Kyokai (Class NK)	No
● Polski Rejestr Statkow (PRS)	No
● Chinese Classification Society (CCS)	No
● Marine approval as target device	No
Ambient conditions	
Suited for indoor use	Yes
Suited for outdoor use	No
Ambient temperature during operation	
● min.	-40 °C
● max.	80 °C
Ambient temperature during storage/transportation	
● min.	-40 °C
● max.	80 °C
Relative humidity	
● Operation, max.	90 %
Mechanics/material	
Enclosure material (front)	

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● Sheet metal	Yes; Powder-coated
Dimensions	
Width	339.5 mm
Height	250.5 mm
Thickness	4 mm
Mounting cutout, width	309.5 mm
Mounting cutout, height	220.5 mm
Weights	
Weight, approx.	1.2 kg
Scope of supply	
Delivery quantity in pieces	1; frame
Other	
Merchandise	Yes; mounting frame WFP2.3
Manufacturer name	QUERUM products UG
Manufacturer's address	Wirtsstr. 23, 85110 Kipfenberg-Böhming, Germany
contacting the manufacturer	email: querumproducts@web.de
Target devices	for Unified Comfort Panels to reinforce the mounting plate thickness
Note:	ensures tightness with thin mounting plates

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

Approvals / Certificates

Test Certificates

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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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