## **SIEMENS**

Data sheet 3UF7210-1AA01-0



Operator panel with display for SIMOCODE pro V, installation in control cabinet door or front plate, can be plugged onto basic unit or extension modules, 7 LEDs for status display and 4 freely assignable keys for manual control, Color: titanium gray

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product designation	operating module with display
General technical data	
consumed active power	0.3 W
insulation voltage	
rated value	300 V
surge voltage resistance rated value	4 000 V
protection class IP on the front	IP54
reference code according to IEC 81346-2	A
Substance Prohibitance (Date)	07/01/2006
SVHC substance name	Blei - 7439-92-1 Bleimonoxid (Bleioxid) - 1317-36-8 2,2',6,6'-Tetrabrom-4,4'-isopropylidendi - 79-94-7
Electromagnetic compatibility	
EMC emitted interference according to IEC 60947-1	class A
EMC immunity according to IEC 60947-1	corresponds to degree of severity 3
conducted interference	
<ul> <li>due to burst according to IEC 61000-4-4</li> </ul>	1 kV
<ul> <li>due to conductor-earth surge according to IEC 61000-4-5</li> </ul>	2 kV
<ul> <li>due to conductor-conductor surge according to IEC 61000-4-5</li> </ul>	1 kV
field-based interference according to IEC 61000-4-3	10 V/m
Installation/ mounting/ dimensions	
mounting position	vertical
fastening method	front plate mounting
height	60 mm
width	96 mm
depth	44 mm
Ambient conditions	
installation altitude at height above sea level	
• maximum	4 000 m
• 1 maximum	2 000 m
• 2 maximum	3 000 m; max. +50 °C (no protective separation)
• 3 maximum	4 000 m; max. +40 °C (no protective separation)
ambient temperature	
<ul> <li>during operation</li> </ul>	0 60 °C
during storage	-20 +70 °C
during transport	-20 +70 °C
environmental category	
<ul> <li>during operation according to IEC 60721</li> </ul>	3K6 (no formation of ice, no condensation, relative humidity 10 95%), 3C3 (no salt mist), 3S2 (sand must not get into the devices), 3M6

• during storage according to IEC 60721

1K6 (no condensation, relative humidity 10  $\dots$  95%), 1C2 (no salt mist), 1S2 (sand must not get into the devices), 1M4

during transport according to IEC 60721

2K2, 2C1, 2S1, 2M2

## **Approvals Certificates**

**General Product Approval** 

EMC

**Declaration of Conformity** 

Confirmation











**Test Certificates** 

Marine / Shipping

other

Type Test Certificates/Test Report







Confirmation



Profibus

## **Further information**

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

Information- and Downloadcenter (Catalogs, Brochures,...)

https://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3UF7210-1AA01-0

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3UF7210-1AA01-0

 $Service \& Support \ (Manuals, \ Certificates, \ Characteristics, \ FAQs, ...)$ 

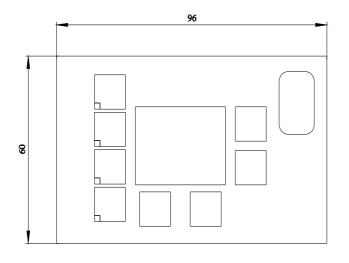
https://support.industry.siemens.com/cs/ww/en/ps/3UF7210-1AA01-0

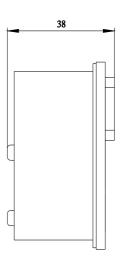
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

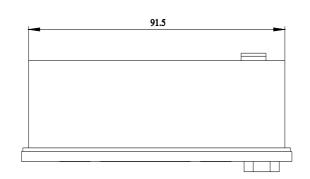
 $\underline{\text{http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3UF7210-1AA01-0\&lang=en}$ 

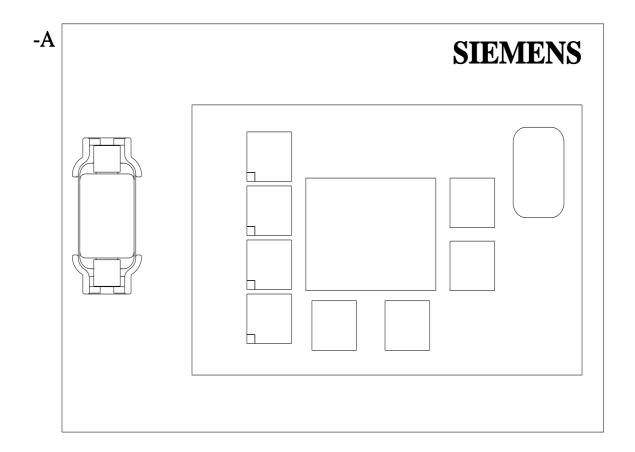
Test report No. A0258, protective separation

https://support.industry.siemens.com/cs/ww/en/view/109748152









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