## **SIEMENS**

Data sheet 3UF7210-1AA01-0



operator panel with display for SIMOCODE pro V(without PN GP) installation in control cabinet door or front plate, can be plugged onto basic unit or expansion modules, 7 LEDs for status display and 4 freely assignable buttons for manual control, color: titanium gray

product brand name	SIRIUS
product designation	operating module with display
General technical data	
national language on the display screen is supported	English / German / French / Spanish / Portuguese / Italian / Polish / Finnish
color	titanium grey
certificate of suitability	CE / UL / CSA / CCC / C-Tick (RCM) / GOST / NOM / ABS / DNV / GL / LRS / RoHS
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
vibration resistance	1-6 Hz / 15 mm; 6-500 Hz / 2 g
reference code according to IEC 81346-2	A
Substance Prohibitance (Date)	07/01/2006
SVHC substance name	Lead - 7439-92-1 Lead monoxide (lead oxide) - 1317-36-8 2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol - 79-94-7
Weight	107 g
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
due to conductor-conductor surge according to IEC 61000-4-5	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	

during operation	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
<ul> <li>during storage according to IEC 60721</li> </ul>	1K6 (no condensation, relative humidity 10 95%), 1C2 (no salt mist), 1S2 (sand must not get into the devices), 1M4
<ul> <li>during transport according to IEC 60721</li> </ul>	2K2, 2C1, 2S1, 2M2
Approvals Cortificatos	

**General Product Approval** 

**EMV** 











<u>KC</u>

**Test Certificates** 

Maritime application

other

Type Test Certificates/Test Report









Confirmation

Environment

**Industrial Communication** 



Environmental Confirmations



Information on the packaging

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

Information for data generation and storage

https://support.industry.siemens.com/cs/ww/en/view/109995012

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

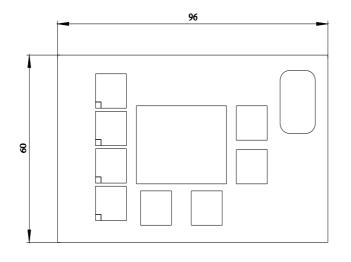
Cax online generator

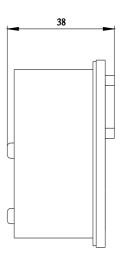
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

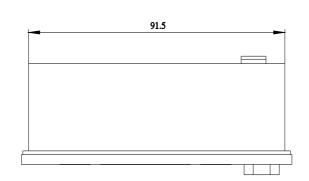
https://support.industry.siemens.com/cs/ww/en/ps/3UF7210-1AA01-0

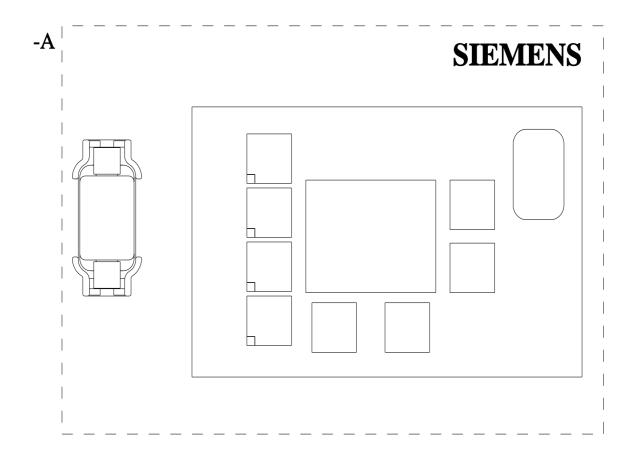
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

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









last modified:

4/2/2025

