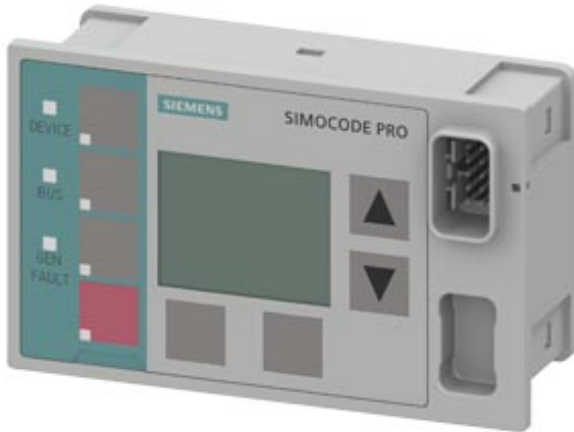


Operator panel with display for SIMOCODE pro V, installation in control cabinet door or front plate, can be plugged onto basic unit or extension modules, 7 LEDs for status display and 4 freely assignable keys for manual control, Color: light gray



<b>Product brand name</b>	SIRIUS
<b>Product designation</b>	operating module with display

### General technical data

<b>Insulation voltage</b>	
• rated value	300 V
<b>Surge voltage resistance rated value</b>	4 000 V
<b>Protection class IP</b>	
• on the front	IP54
<b>Vibration resistance</b>	1-6 Hz / 15 mm; 6-500 Hz / 2 g

### Electromagnetic compatibility

<b>EMC emitted interference</b>	
• acc. to IEC 60947-1	class A
<b>EMI immunity acc. to IEC 60947-1</b>	corresponds to degree of severity 3
<b>Conducted interference</b>	
• due to burst acc. to IEC 61000-4-4	1 kV
• due to conductor-earth surge acc. to IEC 61000-4-5	2 kV
• due to conductor-conductor surge acc. to IEC 61000-4-5	1 kV

Field-bound parasitic coupling acc. to IEC 61000-4-3	10 V/m
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### Installation/ mounting/ dimensions

Mounting position	any
Mounting type	front mounting
Height	60 mm
Width	96 mm
Depth	44 mm


### Ambient conditions

<b>Installation altitude at height above sea level</b> <ul style="list-style-type: none"> <li>• maximum</li> <li>• 1 maximum</li> <li>• 2 maximum</li> <li>• 3 maximum</li> </ul>	4 000 m 2 000 m 3 000 m; No protective separation at 50 °C 4 000 m; No protective separation at 40 °C
<b>Ambient temperature</b> <ul style="list-style-type: none"> <li>• during operation</li> <li>• during storage</li> <li>• during transport</li> </ul>	0 ... 60 °C -20 ... +70 °C -20 ... +70 °C
<b>Environmental category</b> <ul style="list-style-type: none"> <li>• during operation acc. to IEC 60721</li> <li>• during storage acc. to IEC 60721</li> <li>• during transport acc. 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 1K6 (no condensation, relative humidity 10 ... 95%), 1C2 (no salt mist), 1S2 (sand must not get into the devices), 1M4 2K2, 2C1, 2S1, 2M2

### Certificates/approvals

General Product Approval			EMC	Declaration of Conformity	Test Certificates
 CSA	 UL		 C-Tick	 EG-Konf.	<a href="#">Type Test Certificates/Test Report</a>

Test Certificates	Marine / Shipping				
<a href="#">Special Test Certificate</a>	 ABS	 GL	 LRS	 RMRS	 DNV-GL DNVGL.COM/AF

other					
<a href="#">Confirmation</a>	 Profibus	<a href="#">PROFI-safe-Certification</a>	<a href="#">PROFINET-Certification</a>		

#### Further information

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

<http://www.siemens.com/industrial-controls/catalogs>

##### Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3UF7210-1AA00-0>

##### Cax online generator

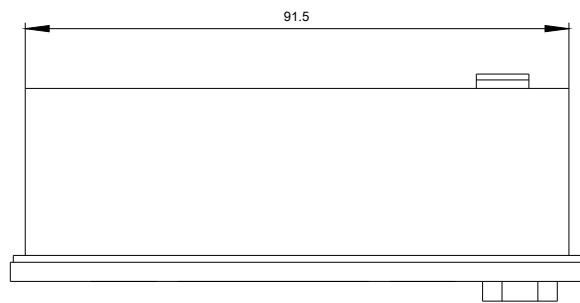
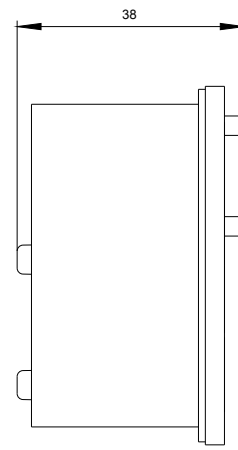
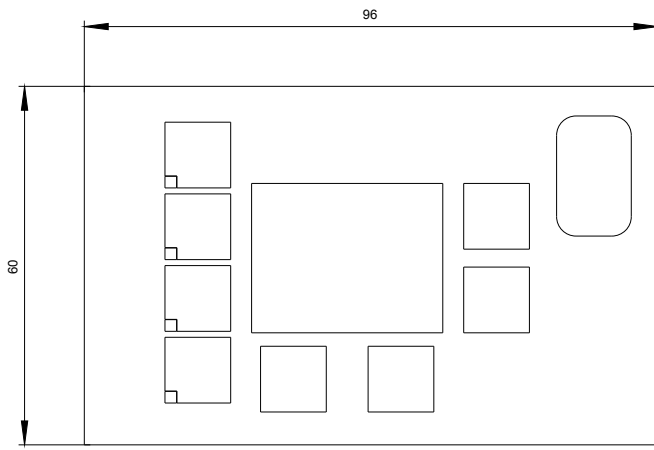
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3UF7210-1AA00-0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3UF7210-1AA00-0>

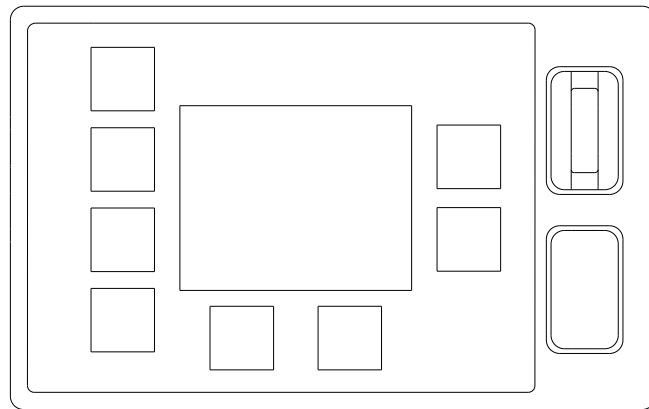
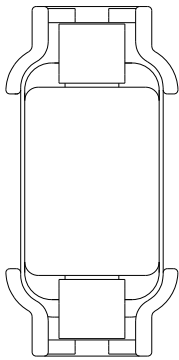
##### Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3UF7210-1AA00-0&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3UF7210-1AA00-0&lang=en)



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# SIMOCODE PRO

last modified:

04/10/2018