

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, Languages en/cn/ru/ko Color: titanium gray



Product brand name	SIRIUS
Product designation	operating module with display

General technical data

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 acc. to DIN EN 81346-2	A
Reference code acc. to DIN EN 61346-2	A

Electromagnetic compatibility

EMC emitted interference	
• acc. to IEC 60947-1	class A
EMI immunity acc. to IEC 60947-1	corresponds to degree of severity 3
Conducted interference	
• 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
Installation/ mounting/ dimensions	
Mounting position	any
Mounting type	front 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; No protective separation at 50 °C
• 3 maximum	4 000 m; No protective separation at 40 °C
Ambient temperature	
• during operation	0 ... 60 °C
• during storage	-20 ... +70 °C
• during transport	-20 ... +70 °C
Environmental category	
• during operation acc. to IEC 60721	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 acc. to IEC 60721	1K6 (no condensation, relative humidity 10 ... 95%), 1C2 (no salt mist), 1S2 (sand must not get into the devices), 1M4
• during transport acc. to IEC 60721	2K2, 2C1, 2S1, 2M2
Certificates/approvals	

General Product Approval			EMC	Declaration of Conformity	Test Certificates
					Type Test Certificates/Test Report
CSA	UL		C-Tick	EG-Konf.	

Marine / Shipping			other		
			Confirmation	PROFIsafe-Certification	
ABS	RMRS	DNVGL.COM/AF			Profibus

other
PROFINET-Certification

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=3UF7210-1BA01-0>

Cax online generator

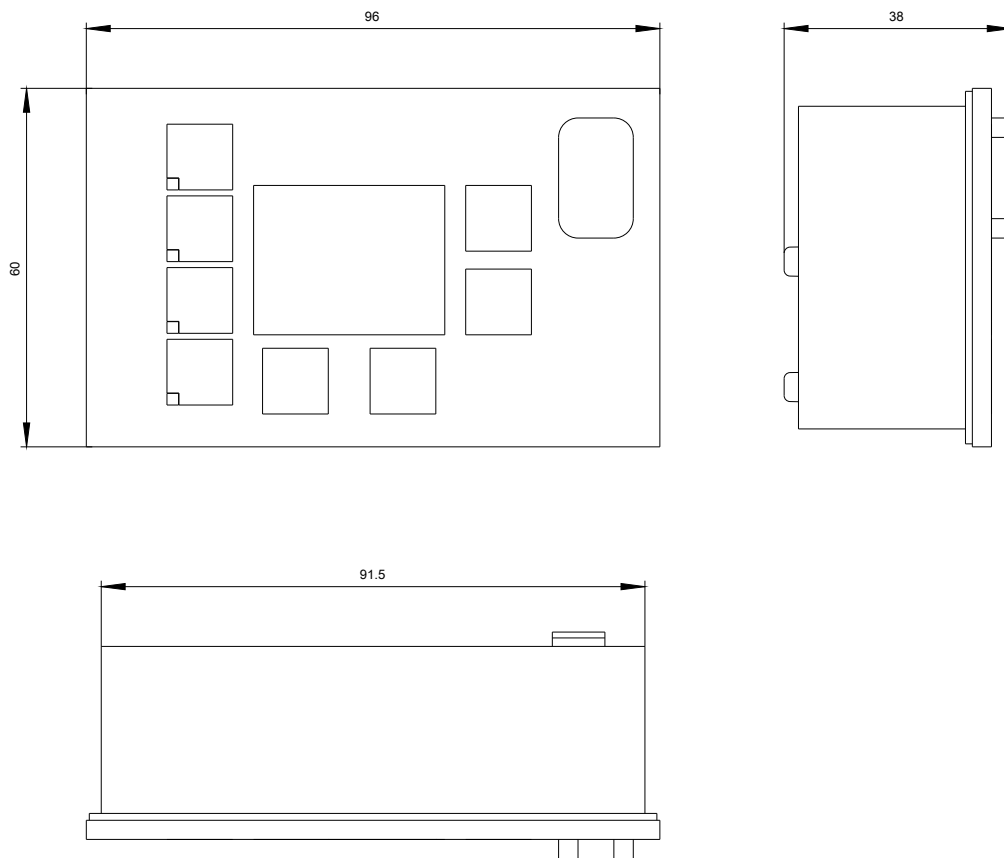
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3UF7210-1BA01-0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3UF7210-1BA01-0>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3UF7210-1BA01-0&lang=en



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