

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 | SIMOCODE |
| product designation | operating module with display |
| product type designation | BBD |
| 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 Prohibition (day/month/year) | 07/01/2006 |
| SVHC substance name | Lead CAS-No. 7439-92-1 Lead monoxide (lead oxide) CAS-No. 1317-36-8 |
| Net Weight | 133 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 | |
| • due to burst according to IEC 61000-4-4 | 1 kV |
| • due to conductor-earth surge according to IEC 61000-4-5 | 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 <ul style="list-style-type: none"> during operation during storage during transport | 0 ... 60 °C -20 ... +70 °C -20 ... +70 °C |
| environmental category <ul style="list-style-type: none"> during operation according to IEC 60721 during storage according to IEC 60721 during transport according 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 1K6 (no condensation, relative humidity 10 ... 95%), 1C2 (no salt mist), 1S2 (sand must not get into the devices), 1M4 2K2, 2C1, 2S1, 2M2 |

Approvals Certificates

| | |
|--------------------|---------------------------------|
| Environment | General Product Approval |
|--------------------|---------------------------------|

[Environmental Confirmations](#)



| | | |
|------------|--------------------------|-----------------------------|
| EMV | Test Certificates | Maritime application |
|------------|--------------------------|-----------------------------|



[Type Test Certificates/Test Report](#)



| | |
|--------------|---------------------------------|
| other | Industrial Communication |
|--------------|---------------------------------|



[Confirmation](#)

[Confirmation](#)



Further information

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

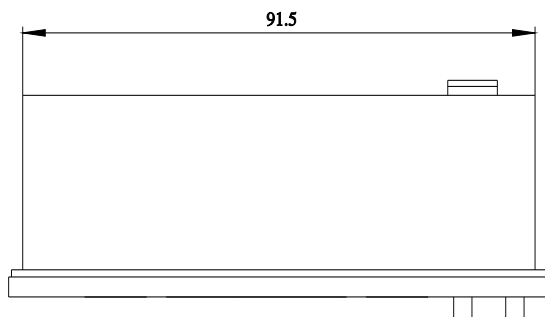
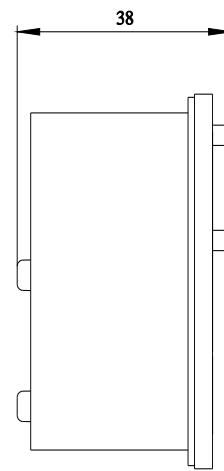
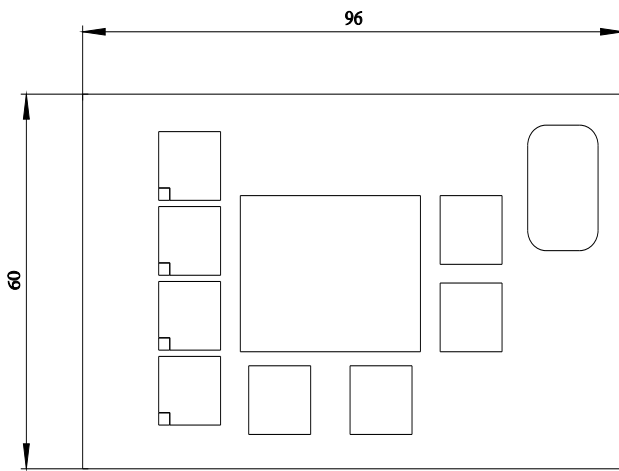
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3UF7210-1AA01-0>

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, ...)

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3UF7210-1AA01-0&lang=en



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