SIEMENS

Data sheet 3UF7210-1BA01-0



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

| product brand name | SIRIUS |
|---|---|
| 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 |
| 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 |
| 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 | |
| during operation | 0 60 °C |
| during storage | -20 +70 °C |
| during transport | -20 +70 °C |
| environmental category | |
| during operation 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 |
| during storage according to IEC 60721 | 1K6 (no condensation, relative humidity 10 95%), 1C2 (no salt mist), 1S2 (sand must not get into the devices), 1M4 |

Certificates/ approvals

General Product Approval

EMC

Declaration of Conformity



Confirmation



EAC





Declaration of Conformity

Test Certificates

Marine / Shipping

other



Type Test Certificates/Test Report







Confirmation

other



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=3UF7210-1BA01-0

Cax online generator

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

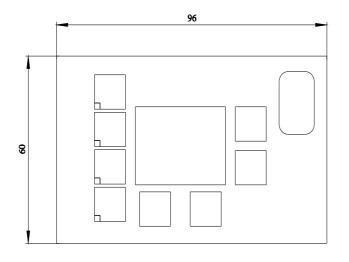
https://support.industry.siemens.com/cs/ww/en/ps/3UF7210-1BA01-0

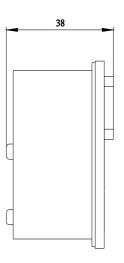
 $Image\ database\ (product\ images,\ 2D\ dimension\ drawings,\ 3D\ models,\ device\ circuit\ diagrams,\ EPLAN\ macros,\ ...)$

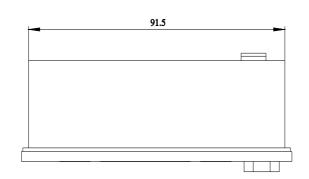
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3UF7210-1BA01-0&lang=en

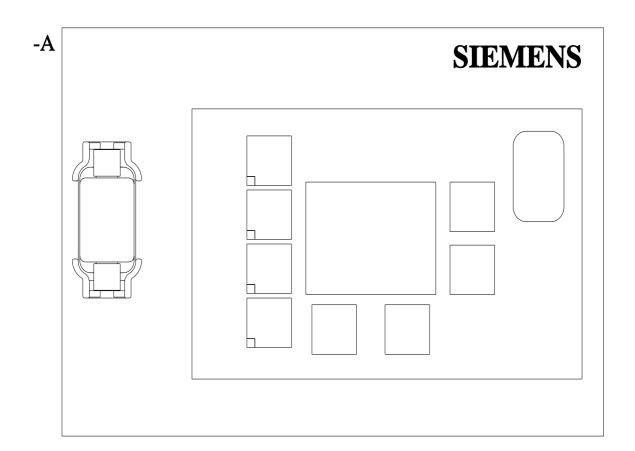
Test report No. A0258, protective separation

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

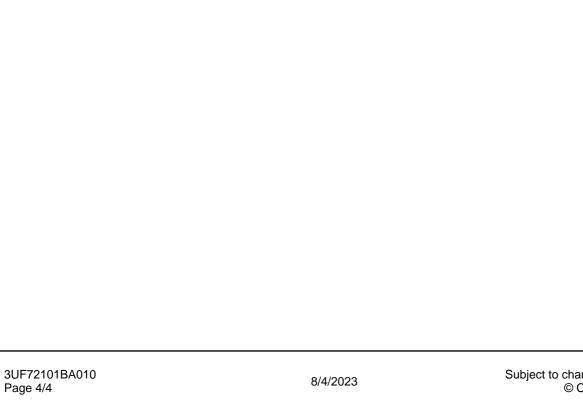








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