

Indicator lights, 22 mm, round, metal, shiny, white, lens, smooth, with laser labeling, symbol number according to, ISO 7000 or IEC 60417



| | |
|--------------------------|-----------------------------|
| Product brand name | SIRIUS ACT |
| Product designation | Indicator lights |
| Design of the product | Actuating/signaling element |
| Product type designation | 3SU1 |
| Product line | Metal, shiny, 22 mm |

Actuator

| | |
|---|---|
| Color | |
| • of the actuating element | white |
| Material of the actuating element | plastic |
| Shape of the actuating element | round |
| Outer diameter of the actuating element | 29.45 mm |
| Marking of the actuating element | Any inscription, symbol compliant with ISO7000 and IEC60417 |

Front ring

| | |
|------------------------------|----|
| Product component front ring | No |
|------------------------------|----|

General technical data

| | |
|----------------------------------|---------------------------------|
| Protection class IP | IP66, IP67, IP69(IP69K) |
| Degree of protection NEMA rating | NEMA 1, 2, 3, 3R, 4, 4X, 12, 13 |
| Shock resistance | |

| | |
|--|-----------------------------------|
| • acc. to IEC 60068-2-27 | Sinusoidal half-wave 50 g / 11 ms |
| Vibration resistance | |
| • acc. to IEC 60068-2-6 | 10 ... 500 Hz: 5g |
| Reference code acc. to DIN EN 81346-2 | P |
| Reference code acc. to DIN EN 61346-2 | P |

Connections/ Terminals

| | |
|---|---------------|
| Tightening torque of the screws in the bracket | 1 ... 1.2 N·m |
|---|---------------|

Ambient conditions

| | |
|---|---|
| Ambient temperature | |
| • during operation | -25 ... +70 °C |
| • during storage | -40 ... +80 °C |
| Environmental category during operation acc. to IEC 60721 | 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 ... 95 %) |

Installation/ mounting/ dimensions

| | |
|--|---------|
| Height | 29.5 mm |
| Width | 29.5 mm |
| Shape of the installation opening | round |
| Mounting diameter | 22.3 mm |
| Positive tolerance of installation diameter | 0.4 mm |
| Mounting height | 11.8 mm |
| Installation width | 29.5 mm |
| Installation depth | 24.4 mm |

Certificates/ approvals

| General Product Approval | Declaration of Conformity | Test Certificates |
|--------------------------|---------------------------|-------------------|
|--------------------------|---------------------------|-------------------|



[Miscellaneous](#)

[Type Test Certificates/Test Report](#)

Marine / Shipping



other

[Confirmation](#)

Further information

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=3SU1051-6AA60-0AA0-Z Y13>

Cax online generator
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1051-6AA60-0AA0-Z Y13>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
<https://support.industry.siemens.com/cs/ww/en/ps/3SU1051-6AA60-0AA0-Z Y13>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1051-6AA60-0AA0-Z Y13&lang=en

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