SIEMENS

## Data sheet 3SU1001-6AA30-0AA0-Z Y13



Indicator light, 22 mm, round, plastic, yellow, 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** | Plastic, black, 22 mm |
| **Actuator** | |
| **product extension optional** | |
| ● light source | Yes |
| ● contact module | No |
| **color** | |
| ● of the actuating element | yellow |
| **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** | 1, 2, 3, 3R, 4, 4X, 12, 13 |
| **shock resistance** | |
| ● according to IEC 60068-2-27 | sinusoidal half-wave 15g / 11 ms |
| ● for railway applications according to EN 61373 | Category 1, Class B |
| **vibration resistance** | |
| ● according to IEC 60068-2-6 | 10 ... 500 Hz: 5g |
| ● for railway applications according to EN 61373 | Category 1, Class B |
| **reference code according to IEC 81346-2** | P |
| **Substance Prohibitance (Date)** | 10/01/2014 |
| **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 according 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 |


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| | |
|---|---|
| **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

## 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=3SU1001-6AA30-0AA0-Z Y13
**Cax online generator**
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1001-6AA30-0AA0-Z Y13
**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**
https://support.industry.siemens.com/cs/ww/en/ps/3SU1001-6AA30-0AA0-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=3SU1001-6AA30-0AA0-Z Y13&lang=en

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