# SIEMENS

PUSHBUTTON, COMPACT, WITH EXTENDED STROKE (12MM),
22MM, ROUND, PLASTIC, BLACK, RAISED BUTTON,
MOMENTARY CONTACT TYPE, WITH HOLDER



Figure similar

| | |
|---|---|
| product brand name | SIRIUS ACT |
| Product designation | Commanding and signaling devices |

| Actuator: | |
|---|---|
| Design of the operating mechanism | pushbutton with raised button |
| Manner of function of the actuating element | Momentary contact type |
| Product expansion optional Light source | No |
| Color | |
| • of the actuating element | black |
| Material of the actuating element | plastic |
| Shape of the actuating element | round |
| Outer diameter of the actuating element | 29.5 mm |
| Type of unlocking device | without |

| Front ring: | |
|---|---|
| Product component front ring | Yes |
| Design of the front ring | Standard |
| Material of the front ring | plastic |
| Color of the front ring | black |

| General technical data: | |
|---|---|

| | |
|---|---|
| Protection class IP | IP66, IP67, IP69(IP69K) |
| Shock resistance | |
| • acc. to IEC 60068-2-27 | Sinusoidal half-wave 50 g / 11 ms |
| • for railway applications acc. to DIN EN 61373 | Category 1, Class B |
| Vibration resistance | |
| • acc. to IEC 60068-2-6 | 10 ... 500 Hz: 5g |
| • for railway applications acc. to DIN EN 61373 | Category 1, Class B |
| Operating frequency maximum | 3 600 1/h |
| Mechanical service life (switching cycles) | |
| • typical | 5 000 000 |
| Equipment marking | |
| • acc. to DIN EN 61346-2 | S |
| • acc. to DIN EN 81346-2 | S |

## Ambient conditions:

| | |
|---|---|
| Ambient temperature | |
| • during operation | -25 ... +70 °C |
| • during storage | -40 ... +80 °C |
| Environmental category during operation acc. to IEC 60721 | 3K6, 3C3, 3S2, 3M6 |

## Installation/ mounting/ dimensions:

| | |
|---|---|
| Height | 40 mm |
| Width | 30 mm |
| Shape of the installation opening | round |
| Mounting diameter | 22 mm |
| Mounting height | 32.5 mm |
| Installation width | 29.5 mm |
| Installation depth | 30.9 mm |

## Certificates/ approvals:

| Declaration of Conformity | other |
|---|---|
| CE<br>EG-Konf. | Bestätigungen |

## Further information

Information- and Downloadcenter (Catalogs, Brochures,…)
http://www.siemens.com/industrial-controls/catalogs

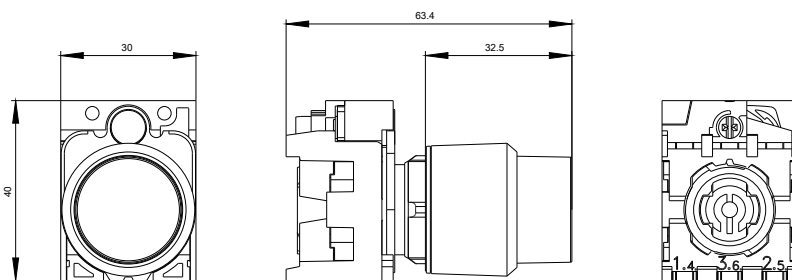Industry Mall (Online ordering system)
http://www.siemens.com/industrymall

Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU12000FB100AA0

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3SU12000FB100AA0

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU12000FB100AA0&lang=en

30

40

63.4

32.5

1.4   3.6   2.5

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