

ILLUMINATED PUSHBUTTON, 16MM, ROUND, PLASTIC, TRANSPARENT, BUTTON, FLAT, 1NO, LAMPHOLDER W2 X 4.6D, WITH INCANDESCENT LAMP 24V

| | |
|-----------------------|---------------------|
| Design of the product | Complete unit round |
|-----------------------|---------------------|

Enclosure:

| | |
|--------------------------|---|
| Number of control points | 1 |
|--------------------------|---|

Actuator:

| | |
|--|------------------------|
| Design of the operating mechanism | Illuminated pushbutton |
| Manner of function of the actuating element | Momentary contact type |
| Product expansion optional Light source | Yes |
| Color <ul style="list-style-type: none"> • of the actuating element | Clear |
| Material of the actuating element | plastic |
| Shape of the actuating element | Flat pushbutton |
| Type of unlocking device | without |
| Number of switching positions | 2 |

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 |

Holder:

| | |
|------------------------|---------|
| Material of the holder | Plastic |
|------------------------|---------|

Contact block/ lampholder:

| | |
|------------------------------|---------------------|
| Mounting type | W2 x 4.6d with lamp |
| Number of lampholders | 1 |
| Number of switching elements | 1 |

General technical data:

| | |
|--|----------|
| Product function <ul style="list-style-type: none"> • positive opening • EMERGENCY STOP function | No No |
| Product component <ul style="list-style-type: none"> • Light source | Yes |
| Type of voltage <ul style="list-style-type: none"> • of the operating voltage | AC/DC |

| | | |
|---|-----|-------------------|
| Vibration resistance • acc. to IEC 60068-2-6 | | 20 ... 200 Hz: 5g |
| Operating frequency maximum | 1/h | 1 000 |
| Mechanical service life (switching cycles) • typical | | 3 000 000 |
| Protection class IP | | IP65 |
| Equipment marking • acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750 • acc. to DIN EN 61346-2 • acc. to DIN EN 81346-2 | | S S S |
| Operating voltage • Rated value | V | 5 ... 60 |

Supply voltage:

| | | |
|---|--------|----------|
| Type of voltage of the supply voltage • of the light source | | AC/DC |
| Supply voltage 1 of the light source with AC • at 50 Hz Rated value • at 60 Hz Rated value | V V | 24 24 |
| Supply voltage 1 of the light source for DC • Rated value | V | 24 |

Auxiliary circuit:

| | | |
|---|------------------|----------------------|
| Number of NC contacts • for auxiliary contacts | | 0 |
| Number of NO contacts • for auxiliary contacts | | 1 |
| Number of CO contacts • for auxiliary contacts | | 0 |
| Operating current at AC-12 • at 60 V Rated value • at 110 V Rated value • at 24 V Rated value • at 230 V Rated value | A A A A | 10 10 10 10 |
| Operating current at AC-15 • at 230 V Rated value | A | 4 |
| Operating current • at DC-12 — at 60 V Rated value — at 110 V Rated value • at DC-13 — at 24 V Rated value | A A A | 5 2.5 3 |

- at 60 V Rated value
- at 110 V Rated value

| | |
|---|-----|
| A | 1.2 |
| A | 0.7 |

Connections/ Terminals:

| | |
|-------------------------------|---------------|
| Type of electrical connection | tab terminals |
|-------------------------------|---------------|




Ambient conditions:

| | | |
|----------------------------|----|-------------|
| Ambient temperature | | |
| • during operation | °C | -25 ... +60 |
| • during storage | °C | -40 ... +80 |

Installation/ mounting/ dimensions:

| | | |
|-----------------------------------|----|----------------|
| Mounting type | | front mounting |
| Shape of the installation opening | | round |
| Mounting diameter | mm | 16 |

Certificates/ approvals:

| General Product Approval | Declaration of Conformity | Test Certificates | other |
|--|---|---|--|
|  CCC |  |  EG-Konf. | Special Test Certificate other Environmental Confirmations |

other

[Confirmation](#)

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=3SB22260AH01>

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

<http://support.automation.siemens.com/WW/view/en/3SB22260AH01/all>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB22260AH01&lang=en

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