



26X26MM PLASTIC SQUARE COMPLETE UNIT  
COMBINATION: ILLUMINATED PUSHBUTTON  
MOMENTARY CONTACT TYPE WITH FLAT BUTTON  
ILLUMINATED WITH INTEGRATED LED 230V AC SCREW  
TERMINAL,  
1NO+1NC WITH HOLDER RED

### Actuator / signaling device:

|                                            |                        |
|--------------------------------------------|------------------------|
| Design of the product                      | Complete unit, square  |
| Design of the operating mechanism          | Illuminated pushbutton |
| Type of unlocking device                   | without                |
| Color / of the activation element          | Red                    |
| Material / of the activation element       | plastic                |
| Shape / of the activation element          | Flat pushbutton        |
| Number of switching positions              | 2                      |
| Product component / front ring             | Yes                    |
| Material / of the front ring               | plastic                |
| Color / of the front ring                  | black                  |
| Design of the front ring                   | Standard               |
| Product function / EMERGENCY STOP function | No                     |

### Holder:

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

### Contact block / lampholder

|                                                |                      |
|------------------------------------------------|----------------------|
| Design of the electrical connection            | screw-type terminals |
| Number of switching elements                   | 1                    |
| Number of NC contacts / for auxiliary contacts | 1                    |

|                                                         |  |                |
|---------------------------------------------------------|--|----------------|
| Number of NO contacts / for auxiliary contacts          |  | 1              |
| Number of change-over switches / for auxiliary contacts |  | 0              |
| Product function / positive opening                     |  | Yes            |
| Number of lampholders                                   |  | 1              |
| Execution of the mounting                               |  | integrated LED |
| Product component / fluorescent materials               |  | Yes            |
| Product extension / optional / fluorescent materials    |  | Yes            |

| General technical details:                                            |   |     |
|-----------------------------------------------------------------------|---|-----|
| Type of voltage / of the supply voltage / of the fluorescent material |   | AC  |
| • of the fluorescent material / at 60 Hz / for AC / rated value       | V | 230 |
| • of the fluorescent material / at 50 Hz / for AC / rated value       | V | 230 |
| Type of voltage / of the operating voltage                            |   | AC  |
| Operating voltage / rated value                                       |   |     |
| • minimum                                                             | V | 190 |
| • maximum                                                             | V | 265 |
| Operating current                                                     |   |     |
| • at AC-12                                                            |   |     |
| • at 24 V / rated value                                               | A | 10  |
| • at 48 V / rated value                                               | A | 10  |
| • at 110 V / rated value                                              | A | 10  |
| • at 230 V / rated value                                              | A | 10  |
| • at 400 V / rated value                                              | A | 10  |
| • at AC-15                                                            |   |     |
| • at 24 V / rated value                                               | A | 6   |
| • at 48 V / rated value                                               | A | 6   |
| • at 110 V / rated value                                              | A | 6   |
| • at 230 V / rated value                                              | A | 6   |
| • at 400 V / rated value                                              | A | 3   |
| • at DC-12                                                            |   |     |
| • at 24 V / rated value                                               | A | 10  |
| • at 48 V / rated value                                               | A | 5   |
| • at 110 V / rated value                                              | A | 2.5 |
| • at 230 V / rated value                                              | A | 1   |
| • at DC-13                                                            |   |     |
| • at 24 V / rated value                                               | A | 3   |
| • at 48 V / rated value                                               | A | 1.5 |
| • at 110 V / rated value                                              | A | 0.7 |
| • at 230 V / rated value                                              | A | 0.3 |

|                                                                                                                                        |          |                            |
|----------------------------------------------------------------------------------------------------------------------------------------|----------|----------------------------|
| <b>Resistance against shock</b><br>• for devices without incandescent lamp / according to IEC 60068-2-27                               |          | <= 50g                     |
| <b>Resistance against vibration / according to IEC 60068-2-6</b>                                                                       |          | 20 ... 200 Hz: 5g          |
| <b>Operating cycles / maximum</b>                                                                                                      | 1/h      | 1,000                      |
| <b>Mechanical operating cycles as operating time / typical</b>                                                                         |          | 3,000,000                  |
| <b>Item designation</b><br>• according to DIN EN 61346-2<br>• according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 |          | S<br>S                     |
| <b>Tightening torque / of the screws in the bracket / maximum</b>                                                                      | N·m      | 1                          |
| <b>Ambient temperature</b><br>• during operating<br>• during storage                                                                   | °C<br>°C | -25 ... +70<br>-40 ... +80 |
| <b>Protection class IP</b>                                                                                                             |          | IP66                       |
| <b>climatic class / during the operating phase / according to EN 60721</b>                                                             |          | 3K6                        |
| <b>Type of mounting</b>                                                                                                                |          | front mounting             |
| <b>Shape / of the installation hole</b>                                                                                                |          | square                     |
| <b>Installation width</b>                                                                                                              | mm       | 30                         |
| <b>Mounting height</b>                                                                                                                 | mm       | 5                          |
| <b>Mounting depth</b>                                                                                                                  | mm       | 63                         |

#### Certificates/approvals:

##### General Product Approval



[Special Test Certificate](#)

EG-Konf.

##### Shipping Approval



##### other

[Confirmation](#)

[other](#)

[Environmental Confirmations](#)

#### Further information:

##### Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

##### Industry Mall (Online ordering system)

<http://www.siemens.com/industrial-controls/mall>

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**Cax online generator:**

<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3SB3355-0AA21/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3SB3355-0AA21](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3355-0AA21)

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**last change:**

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