

26X26MM PLASTIC SQUARE ACTUATOR: CES KEY-  
OPER.SWITCH WITH 2 KEYS LATCHING 2 SWITCH  
POSITIONS O-I LOCK NO LSG 1,  
REMOVAL POS. O WITH HOLDER

| Actuator/ signaling device:                |   |                      |
|--------------------------------------------|---|----------------------|
| Design of the product                      |   | Single device square |
| Design of the operating mechanism          |   | Key-operated switch  |
| Functionality / of the actuator            |   | Latching             |
| Type of unlocking device                   |   | key unlatching       |
| Color / of the activation element          |   | Silver               |
| Material / of the activation element       |   | metal                |
| Make of the lock                           |   | CES                  |
| Number of switching positions              |   | 2                    |
| Switch position for key distraction        |   | O+I                  |
| Actuating angle                            |   |                      |
| • clockwise                                | ° | 50                   |
| 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 |

| General technical details:                                                      |     |                   |
|---------------------------------------------------------------------------------|-----|-------------------|
| Resistance against shock                                                        |     |                   |
| • for devices without incandescent lamp / according to IEC 60068-2-27           |     | <= 50g            |
| Resistance against vibration / according to IEC 60068-2-6                       |     | 20 ... 200 Hz: 5g |
| Operating cycles / maximum                                                      | 1/h | 1,000             |
| Mechanical operating cycles as operating time / typical                         |     | 300,000           |
| Reference code                                                                  |     |                   |
| • according to DIN EN 61346-2                                                   |     | S                 |
| • according to DIN 40719 extended according to IEC 204-2 / according to IEC 750 |     | S                 |
| Tightening torque / of the screws in the bracket / maximum                      | N·m | 1                 |

|                                                                                         |     |                |
|-----------------------------------------------------------------------------------------|-----|----------------|
| <b>Ambient temperature</b>                                                              |     |                |
| • during operating                                                                      | °C  | -25 ... +70    |
| • during storage                                                                        | °C  | -40 ... +80    |
| <b>Protection class IP</b>                                                              |     | IP66           |
| <b>B10 value / with high demand rate / according to SN 31920</b>                        |     | 50,000         |
| <b>Proportion of dangerous failures / with high demand rate / according to SN 31920</b> | %   | 20             |
| <b>Proportion of dangerous failures / with low demand rate / according to SN 31920</b>  | %   | 20             |
| <b>Failure rate [FIT] / with low demand rate / according to SN 31920</b>                | FIT | 100            |
| <b>T1 value / for proof test interval or service life / according to IEC 61508</b>      | a   | 20             |
| <b>climatic class / during the operating phase / according to EN 60721</b>              |     | 3K6            |
| <b>Mounting type</b>                                                                    |     | front mounting |
| <b>Shape / of the installation hole</b>                                                 |     | square         |
| <b>Installation width</b>                                                               | mm  | 30             |
| <b>Mounting height</b>                                                                  | mm  | 64             |
| <b>Mounting depth</b>                                                                   | mm  | 29             |

#### 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)

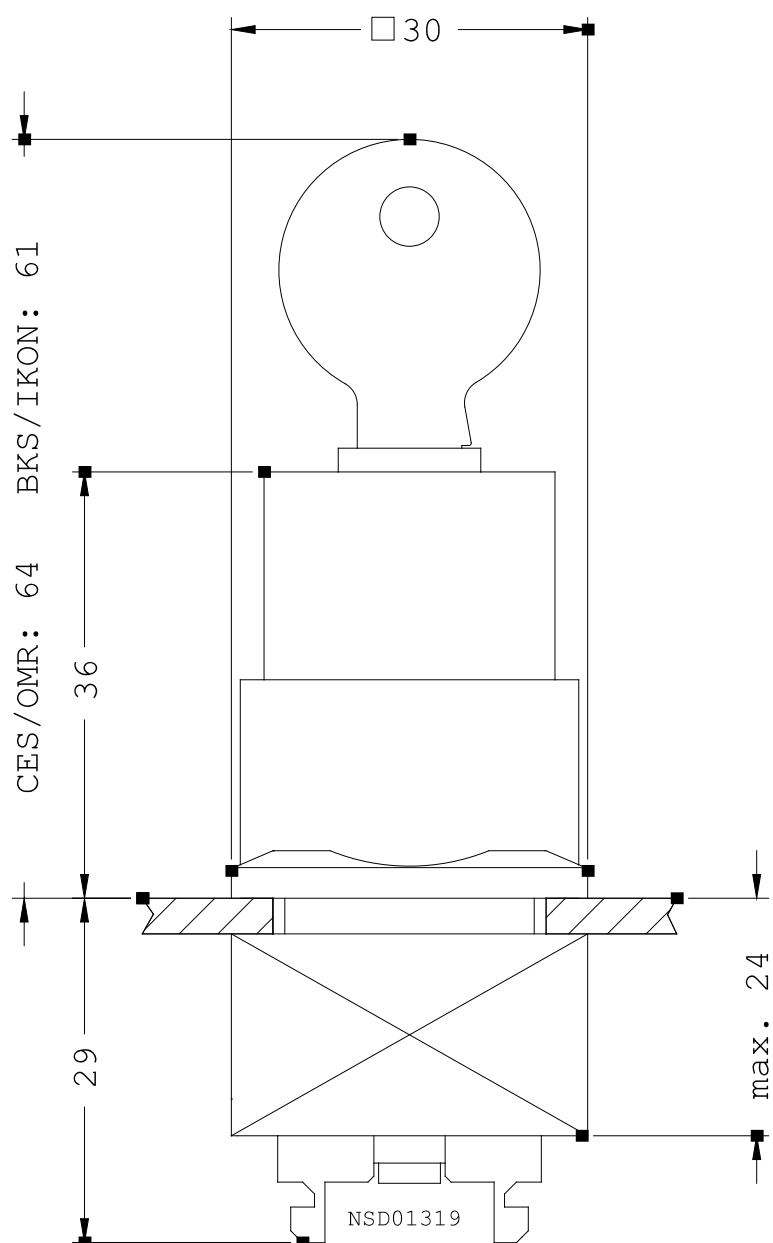
<http://www.siemens.com/industrial-controls/mall>

##### Cax online generator

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

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

<http://support.automation.siemens.com/WW/view/en/3SB3110-4LF11/all>



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