



**ESTS321S2**

**Data**

**Ordering data**

|                               |               |
|-------------------------------|---------------|
| Product type description      | ESTS321S2     |
| Article number (order number) | 101006398     |
| EAN (European Article Number) | 4030661485065 |
| eCl@ss number, version 9.0    | 27-37-12-13   |
| eCl@ss number, version 11.0   | 27-37-12-13   |
| eCl@ss number, version 12.0   | 27-37-12-13   |
| ETIM number, version 7.0      | EC000222      |
| ETIM number, version 6.0      | EC000222      |

**Approvals - Standards**

|              |       |
|--------------|-------|
| Certificates | cULus |
|--------------|-------|

**General data**

|           |                                                                                                              |
|-----------|--------------------------------------------------------------------------------------------------------------|
| Standards | EN IEC 60947-1<br>EN IEC 62061<br>EN IEC 60947-5-1<br>EN IEC 60947-5-3<br>EN IEC 60947-5-5<br>EN IEC 60204-1 |
|-----------|--------------------------------------------------------------------------------------------------------------|

|                                      |                                              |
|--------------------------------------|----------------------------------------------|
| Versions                             | Key - Selector switch - Front plate mounting |
| Installation conditions (mechanical) | arbitrarily                                  |
| Sealing type                         | Membrane<br>Lip gaskets<br>Form seals        |
| Material of the cylinder lock        | Steel                                        |
| Material of the front ring           | Aluminium                                    |
| Colour of the cylinder lock          | Silver                                       |
| Colour of the front ring             | Silver                                       |
| Gross weight                         | 90 g                                         |

### General data - Features

|                              |     |
|------------------------------|-----|
| Probing possible             | Yes |
| Latching                     | Yes |
| Fully insulated              | Yes |
| Number of the touch position | 3   |
| Number of plunger            | 2   |

### Mechanical data

|                                |                    |
|--------------------------------|--------------------|
| Unlocking                      | Rotating unlatcher |
| Key withdrawal position        | Position 0         |
| Latching position              | right              |
| Touch position                 | left               |
| Mechanical life, minimum       | 300,000 Operations |
| Switching angle, left          | 35 °               |
| Switching angle, right         | 55 °               |
| Mounting                       | mounting flange    |
| Tightening torque of the screw | 0.6 Nm             |

### Mechanical data - Dimensions

|                            |         |
|----------------------------|---------|
| Diameter of the front ring | 29.5 mm |
|----------------------------|---------|

|                                          |               |
|------------------------------------------|---------------|
| diameters for the cylinder lock          | 22 mm         |
| Diameter hole                            | 22.3 mm       |
| Diameter hole, with tolerance indication | 22.3 + 0.4 mm |
| Height with key inserted                 | 60 mm         |
| Thickness, of the front panel, minimum   | 1 mm          |
| Thickness of the front panel, maximum    | 6 mm          |
| Spacing                                  | 40 x 50 mm    |

### Ambient conditions

|                              |        |
|------------------------------|--------|
| Degree of protection         | IP65   |
| Ambient temperature, minimum | +0 °C  |
| Ambient temperature, maximum | +80 °C |

### Note

|                |                            |
|----------------|----------------------------|
| Note (General) | Special closure on request |
|----------------|----------------------------|

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The details and data referred to have been carefully checked. Images may diverge from original. Further technical data can be found in the manual. Technical amendments and errors possible.

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