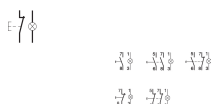




SVN422



## Impulse 1NC Pushbutton + red Indicator light 230VAC

### Technical properties

#### Configuration

|                   |   |
|-------------------|---|
| Number of modules | 1 |
|-------------------|---|

#### Main electrical features

|  |          |
|--|----------|
| Rated operational voltage U <sub>e</sub> | 230 V    |
| Frequency                                | 50/60 Hz |

#### Voltage

|                                 |        |
|---------------------------------|--------|
| Rated insulation voltage        | 250 V  |
| Rated impulse withstand voltage | 4000 V |
| Switching voltage               | 230 V  |

#### Electric current

|  |                        |
|--|------------------------|
| Rated current  | 16 A                   |
| Momentary-contact current                                | 16 A                   |
| Prospective short circuit withstand with MCB 16A B curve | 1000A [Prot:16AcurveB] |
| Prospective short circuit withstand with fuse 16A gG     | 1000A [Prot:16AgG]     |
| Thermal rated current outside of housings                | 16 A                   |

#### Dimensions

|                             |         |
|-----------------------------|---------|
| Depth of installed product  | 66 mm   |
| Height of installed product | 83 mm   |
| Width of installed product  | 17.5 mm |

#### Power

|                           |       |
|---------------------------|-------|
| Total power loss under IN | 0.8 W |
|---------------------------|-------|

#### Endurance

|  |       |
|--|-------|
| Electric endurance in number of cycles | 15000 |
| Number of mechanical operations        | 15000 |

#### Lighting control

|              |       |
|--------------|-------|
| Type of lamp | LED   |
| Lamp voltage | 230 V |

#### Installation, mounting

|                   |       |
|-------------------|-------|
| Tightening torque | 1,7Nm |
|-------------------|-------|

#### Connection

|   |                         |
|---|-------------------------|
| Connection cross-sect. flexible conductor | 0,75 / 6mm <sup>2</sup> |
|---|-------------------------|

|   |                          |
|---|--------------------------|
| Connection cross-sect. rigid cable                          | 0,75 / 10mm <sup>2</sup> |
| Lamp socket type  | Sans                     |
| Type of connection  | with screw               |
| <b>Equipment</b>  |                          |
| Quantity of NC contacts                                     | 1                        |
| Quantity of NO contacts                                     | 0                        |
| Quantity of INV contacts                                    | 0                        |
| <b>Safety</b>   |                          |
| REACH conform   | Yes                      |
| RoHS conform  | Yes                      |
| Halogen free  | No                       |
| <b>Use conditions</b>                                       |                          |
| Operating temperature                                       | -20...50 °C              |
| Degree of pollution according to IEC 60664 /<br>IEC 60947-2 | 3                        |
| Altitude  | 2000 m                   |
| Storage/transport temperature                               | -40...80 °C              |