



SVN463



Latching 2NO Pushbutton + green Indicator light 12/48V

Technical properties

Configuration

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

Main electrical features

| | |
|------------------------------|-----------|
| Rated operational voltage Ue | 12 / 48 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 |

Materials

| | |
|--------|-------|
| Colour | green |
|--------|-------|

Lighting control

| | |
|--------------|------|
| Type of lamp | LED |
| Lamp voltage | 48 V |

Equipment

| | |
|-------------------------|---|
| Quantity of NC contacts | 0 |
|-------------------------|---|

| | |
|--------------------------|---|
| Quantity of NO contacts | 2 |
| Quantity of INV contacts | 0 |

Standards

| | |
|-------------------------|-----------|
| European directive WEEE | concerned |
|-------------------------|-----------|

Safety

| | |
|---------------------|------|
| Protection index IP | IP20 |
|---------------------|------|

Use conditions

| | |
|---|-------------|
| Operating temperature | -20...50 °C |
| Degree of pollution according to IEC 60664 / IEC 60947-2 | 3 |
| Altitude | 2000 m |
| Storage/transport temperature | -40...80 °C |