

CATALOGUE

(M36)

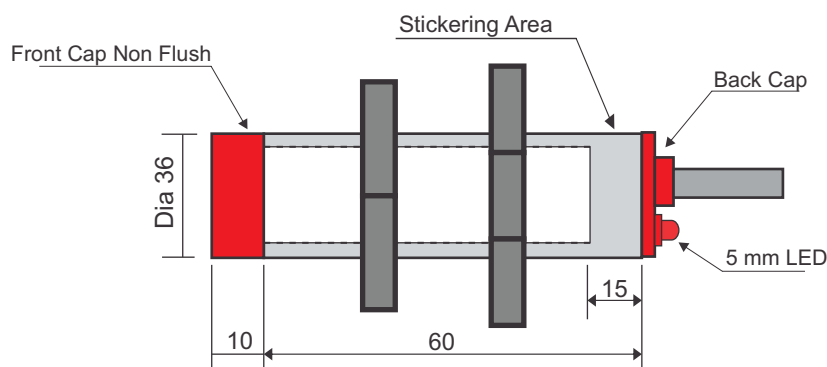
SVA 36 DC NPN NON FLUS15

SVA 36 DC PNP NON FLUSH

SVA 36 DC NPN FLUSH

SVA 36 DC PNP FLUSH

Dimensions



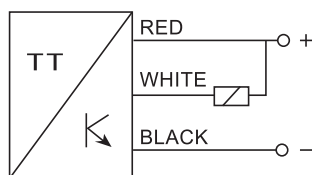
Model Number

SVA 36 DC NPN NON FLUSH

Features

- Standard Series
- 20 mm Sensing Non Flush
- NPN, NO/NC
- 3 Wire DC

Connection



Technical Data

General Specifications

Output Logic/Switching Element Function NPN, NO / NC

Rated Operating Distance S_n 20 mm $\pm$ 10%

Type Non Flush

Nominal Ratings

Supply Voltage U_e 10-30 VDC

Frequency of Operating cycle f 1000 Hz

Hysteresis/Differential travel H <10%

Rated Operating Current I_e 500 mA

No-Load Supply Current I_o < 15 mA

Voltage Drop U_d < 2.2Vdc

OFF State Current I_r < 0.1mA

Rated Insulation Voltage U_i 75 Vdc

Utilization Category DC-13

Repeatability/ Repeat Accuracy R 0.1 mm

Protection Circuit Polarity Reversal

Function Indication LED

Ambient Conditions

Operating Temperature -25° C to +70° C

Mechanical Specifications

Connection Type Cable PVC, 3 Core - 2 Mtrs.

Core Cross-section 22 AWG

Housing Material Brass Housing with Nickel Plated

Sensing Face ABS - Red Color

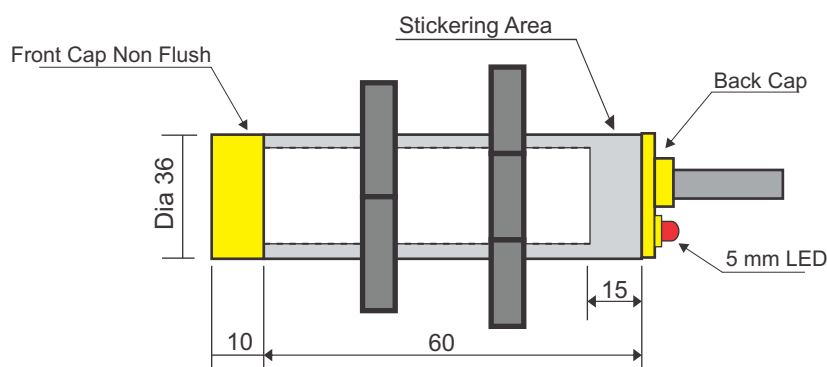
Degree of Protection IP67

Compliance with Standards and Directives

Standards Conformity EN 60947- 5-2

Approval CE

Dimensions



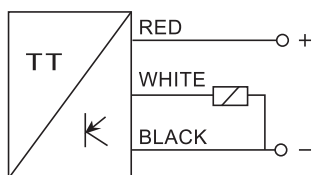
Model Number

SVA 36 DC PNP NON FLUSH

Features

- Standard Series
- 20 mm Sensing Flush
- PNP, NO/NC
- 3 Wire DC

Connection



Technical Data

General Specifications

Output Logic/Switching Element Function PNP, NO / NC

Rated Operating Distance S_n 20 mm $\pm$ 10%

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Nominal Ratings

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Connection Type Cable PVC, 3 Core - 2 Mtrs.

Core Cross-section 22 AWG

Housing Material Brass Housing with Nickel Plated

Sensing Face ABS - Yellow Color

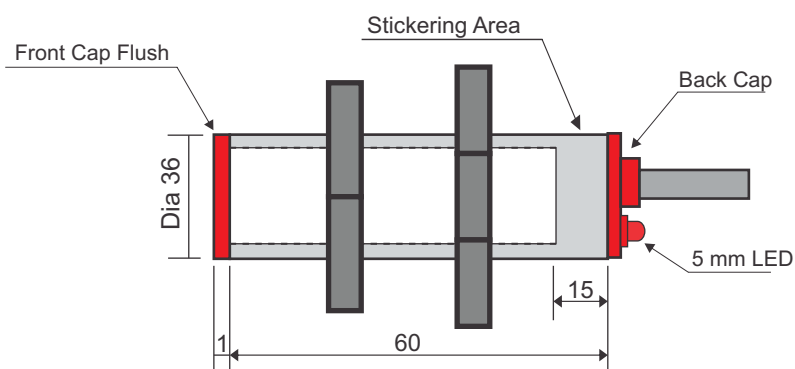
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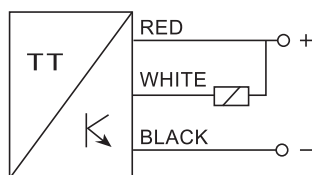
Model Number

SVA 36 DC NPN FLUSH

Features

- Standard Series
- 15 mm Sensing Flush
- NPN, NO/NC
- 3 Wire DC

Connection



Technical Data

General Specifications

Output Logic/Switching Element Function NPN, NO / NC

Rated Operating Distance S_n 15 mm $\pm$ 10%

Type Flush

Nominal Ratings

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Frequency of Operating cycle f 1000 Hz

Hysteresis/Differential travel H <10%

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Core Cross-section 22 AWG

Housing Material Brass Housing with Nickel Plated

Sensing Face ABS - Red Color

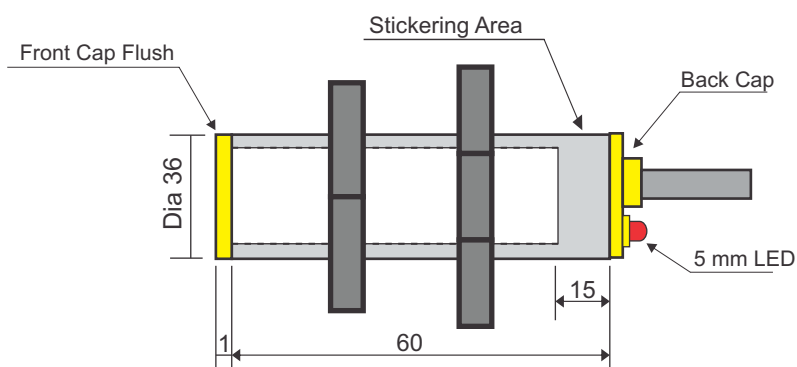
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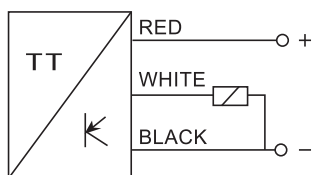
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