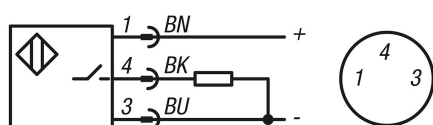


# Status sensors, stainless steel with bracket, Form V, for vertical toggle clamps

Item description/product images



## Description

### Product description:

Status sensors with brackets are used to monitor the actuated status of toggle clamps.

The sensor detects whether the toggle clamp is open or closed and enables this status information to be processed electronically.

The sensor is attached to the toggle clamp via the bracket.

### Material:

Stainless steel

### Version:

Bright.

### Note:

The status sensor and brackets are supplied unassembled.

### Technical data:

Inductive sensor:

Output circuit: PNP NO

Operating voltage: 10 - 30 V DC

Operating current: 100 mA

Contact gap: 0.8 mm

Switch frequency: 5000 Hz

Short-circuit proof: yes

Reverse polarity protection: yes

Rating: IP 67

Connection type: 0.3 m cable, PUR with plug

Temperature range: -25 °C - +70 °C

Approvals: CE, c UL us, EAC

### Assembly:

The status sensor is fastened to the bracket with the nuts and set to dimension L1. The bracket is attached with the toggle clamp screws through holes between the foot and the mounting surface.

The switch point fine-tuning is carried out once the toggle clamp is mounted.

The detailed procedure is described in the assembly instructions.

### Accessory:

K0662

K1276

K1737

### Safety:

Status sensors are not suitable for protecting people.

### Drawing reference:

1) LED-indicator

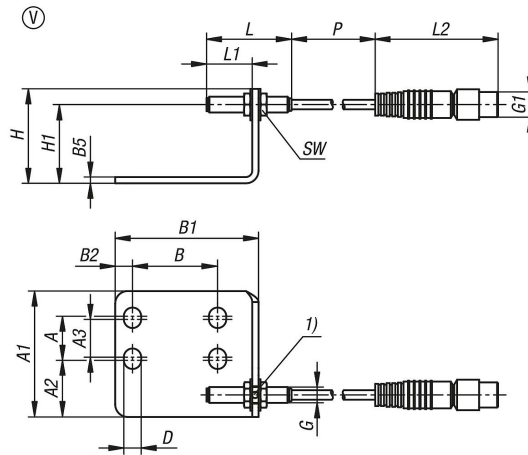
BN = brown

BK = black

BU = blue

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### Drawings



### Overview of items

Order No.	Form	A	A1	A2	A3	B	B1	B2	B5	D	G	G1	H	H1	L	L1	L2	P	SW	for toggle clamp	M=Spindle toggle clamp
K1736.06121	V	14	40	18	12	27	45,5	5,5	2	5,5	M5X0,5	M8x1	30	25	27	14,5	39	300	7	K0662	M6x35
K1736.08121	V	21	45	15	19	32	49	6,5	2	6,8	M5X0,5	M8x1	30	25	27	14,5	39	300	7	K0662	M8x45