

## BSK-MAG

Aluminium housing, cylindrical

Diameter: Ø19.8 (Collar Ø23.9)

Expansible housing for mounting purpose

Hall effect sensor

Sensing distance: max. 10 mm

Magnet with housing like the sensor

Freely programmable channel by BGP-COD-BAT with Adapt 1605

Powered by smart-house

2 m cable



### GENERAL SPECIFICATIONS

|                            |                                |
|----------------------------|--------------------------------|
| <b>Channel programming</b> | By BGP-COD-BAT with adapt 1605 |
| <b>No. of channels</b>     | 1                              |
| <b>Housing</b>             | Custom-Aluminium housing       |
| <b>Environment</b>         |                                |
| Degree of protection       | IP 44                          |

|                       |                                    |
|-----------------------|------------------------------------|
| Operating temperature | -20° to +50°C (-4° to +122°F)      |
| Storage temperature   | -20° to +70°C (-4° to +158°F)      |
| <b>Cable type</b>     | Black. 4 x 0.4 mm² oil proof, PCVC |
| <b>Cable length</b>   | 2.0 m                              |

### INPUT SPECIFICATIONS

|                      |                                 |
|----------------------|---------------------------------|
| <b>Sensor</b>        | 1 integrated hall effect switch |
| Sensing distance     | 1.0 to 10 mm                    |
| <b>Response time</b> | ≤ 1 pulse train                 |

### SUPPLY SPECIFICATIONS

|                     |                         |
|---------------------|-------------------------|
| <b>Power supply</b> | Supplied by smart-house |
| <b>Consumption</b>  |                         |
| No magnetic flux    | < 0.7 mA                |
| Magnetic flux       | < 0.8 mA                |

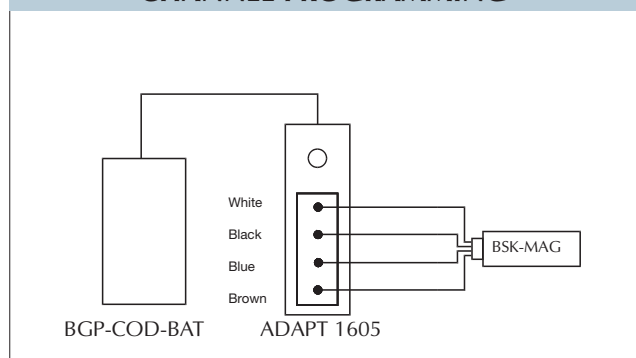
### MODE OF OPERATION

Using the BGP-COD-BAT programming unit and the ADAPT 1605 adapter the activation channel on the sensor can be assigned by any address between A1 and P8.

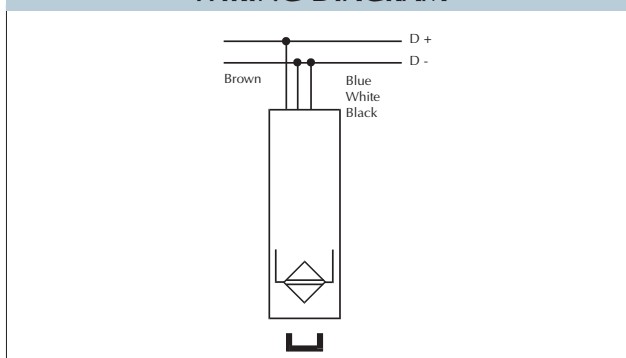
### TYPE SELECTION

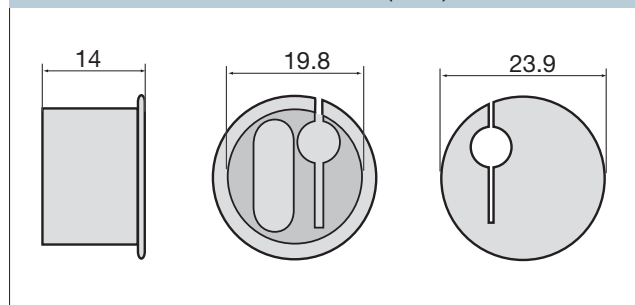
|                   |               |                     |
|-------------------|---------------|---------------------|
| <b>Supply</b>     | <b>Colour</b> | <b>Ordering no.</b> |
| Type: smart-house | Aluminium     | BSK-MAG             |

### CHANNEL PROGRAMMING



### WIRING DIAGRAM



**DIMENSIONS (mm)****ADDITIONAL INFORMATION**

Magnet with housing like the sensor is included

**INSTALLATION**

For correctly install the window sensor, the magnet must be placed directly opposite the sensor as shown on the pictures below.

