

## 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 mm <sup>2</sup> 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

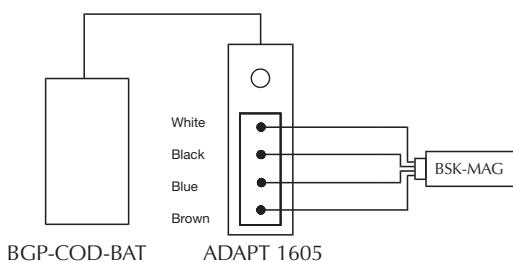
### SUPPLY SPECIFICATIONS

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

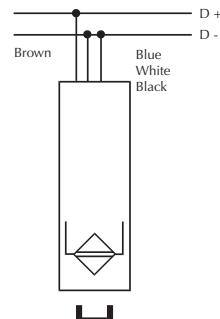
### MODE OF OPERATION

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.

### CHANNEL PROGRAMMING



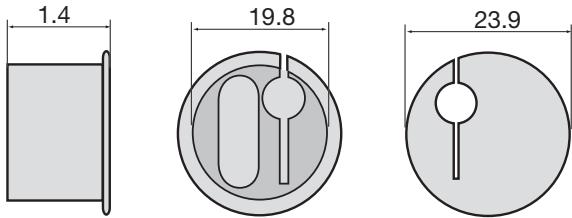
### WIRING DIAGRAM



## Window Sensor

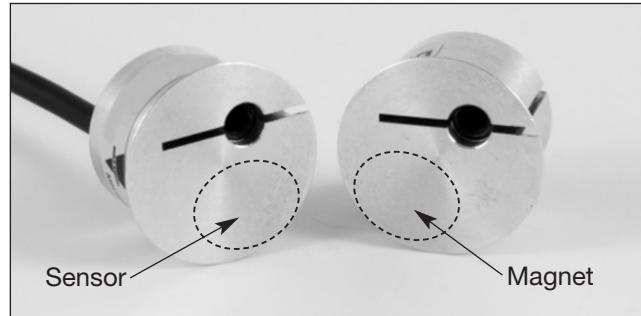


### DIMENSIONS



### INSTALLATION

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



### ADDITIONAL INFORMATION

Magnet with housing like the sensor is included

