



TECHNICAL SPECIFICATIONS

number of magnets	2
magnets type	neodymium
detection range	<p>The detection distance depends on the sensor orientation:</p> <ul style="list-style-type: none">– max. 13 mm – detection at the wide edge of the openSensor– max. 3 mm – detection at the narrow edge of the openSensor
mounting method	<p>using the factory-applied double-sided tape in the space between the frame and the window sash or on the surface of the window sash, door, gate, or wicket gate</p>
housing	<p>made of PLA material, encapsulated with a halogen-free polyurethane compound, self-extinguishing, thermal class B (130°C)</p>
housing colors	white, brown, anthracite, black
dimensions	41 x 15 x 6 mm
protection level	IP65
operating temperature	od -20°C do +50°C

for more information visit our website

www.blebox.eu

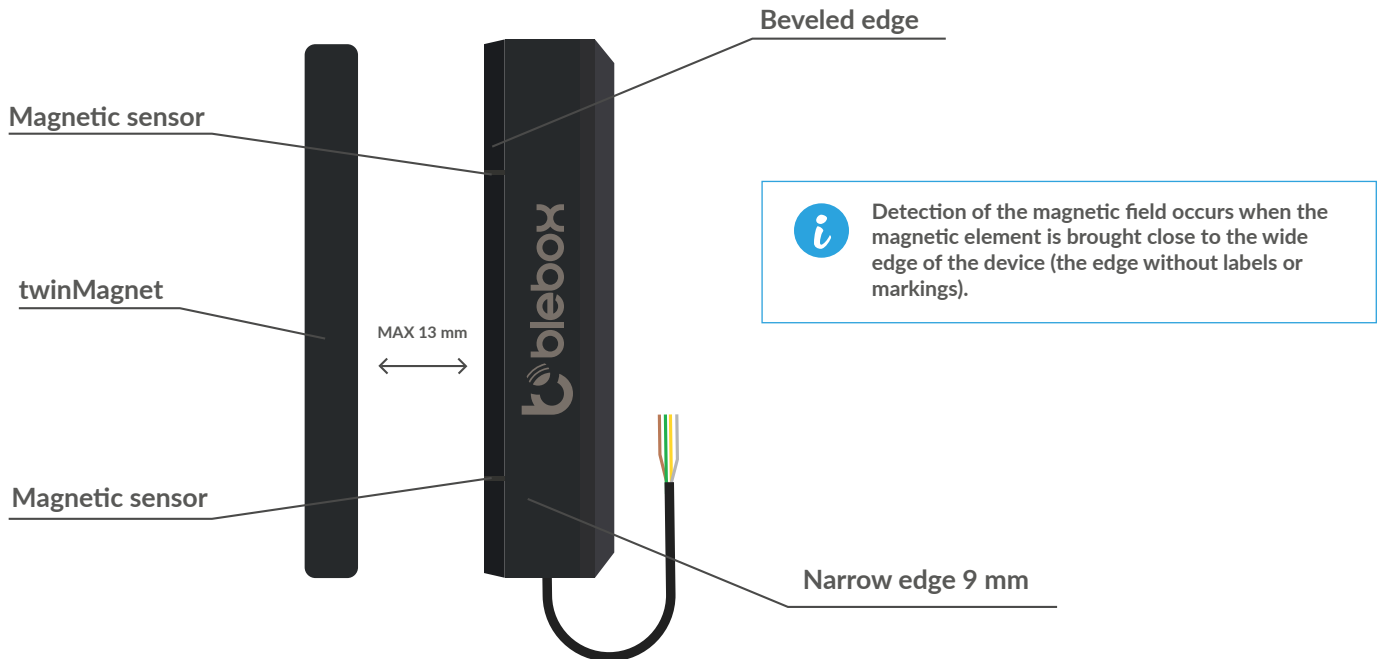
or send us an email to: info@blebox.eu

support is available at support@blebox.eu

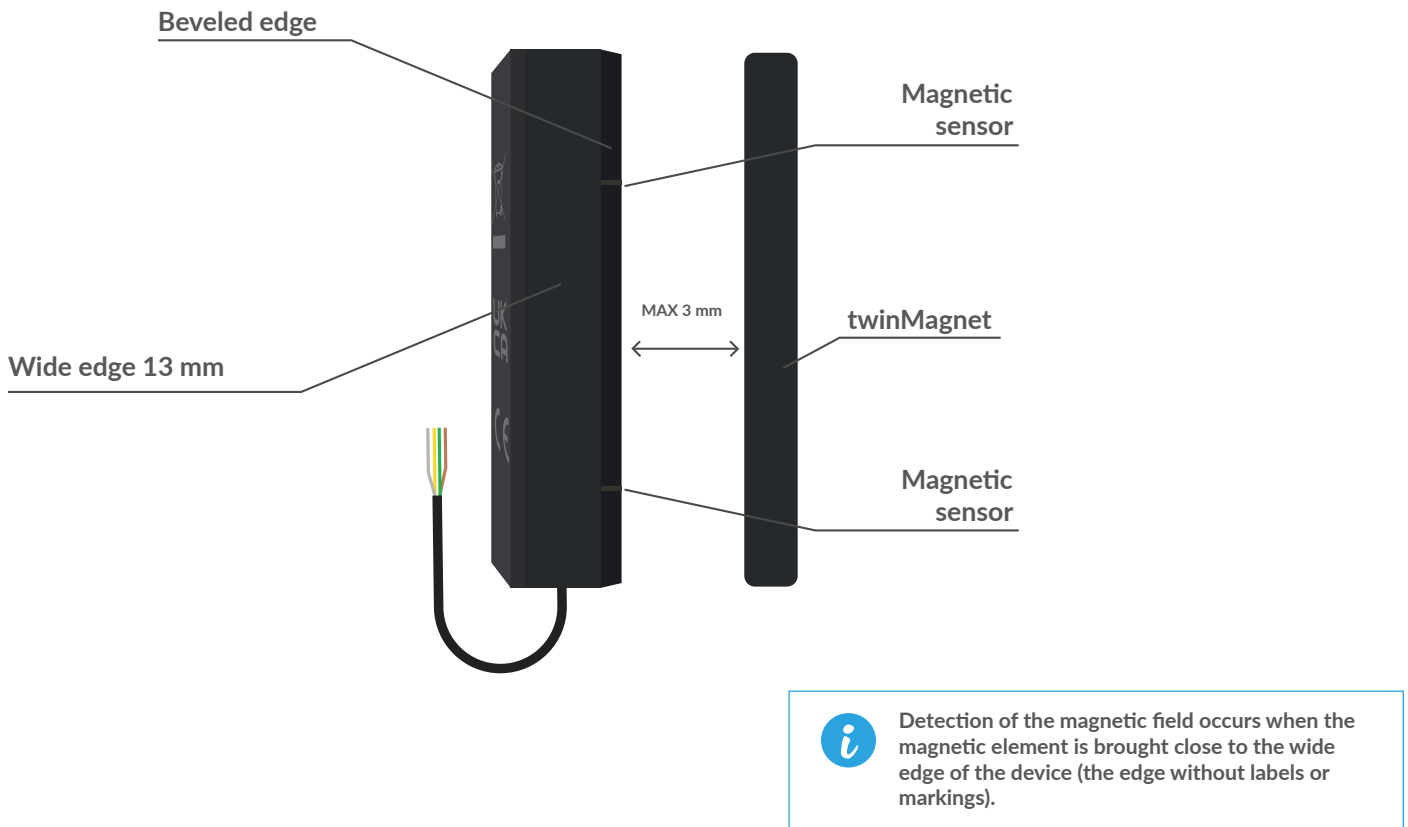
made in Europe

Installation diagrams

1. Device description: openSensor & twinMagnet – conceptual installation diagram – detection at the wide edge of the sensor



2. Device description: openSensor & twinMagnet – conceptual installation diagram – detection at the narrow edge of the sensor



The detection distance applies to the magnet included in the set.

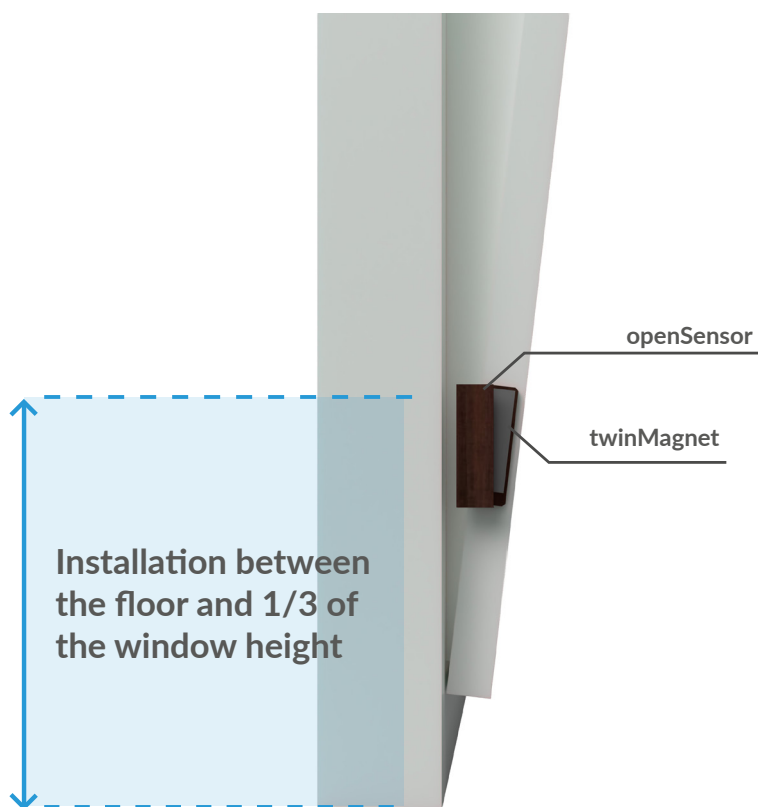
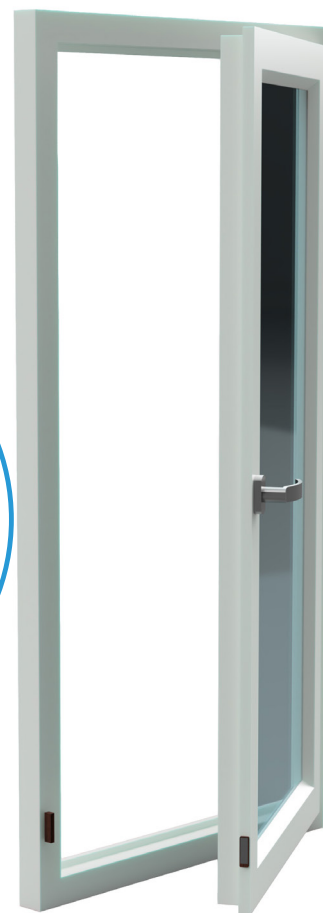
Closed state



Tilted state



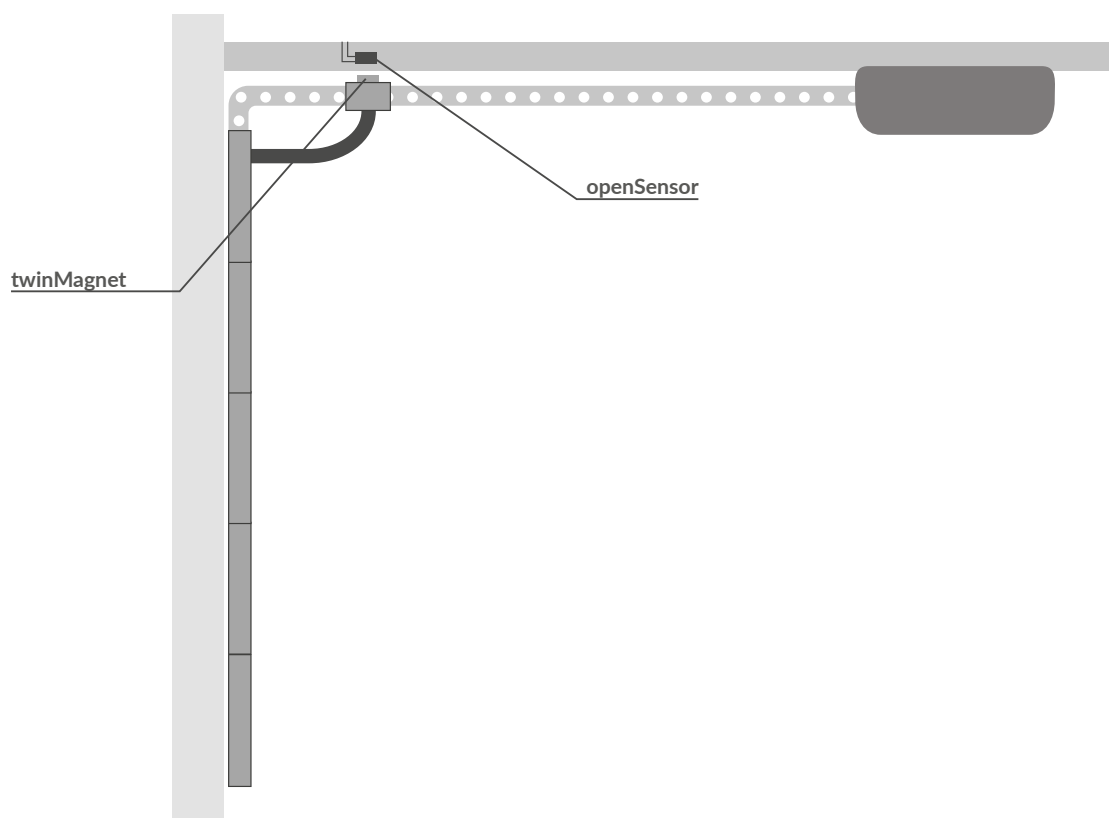
Open state



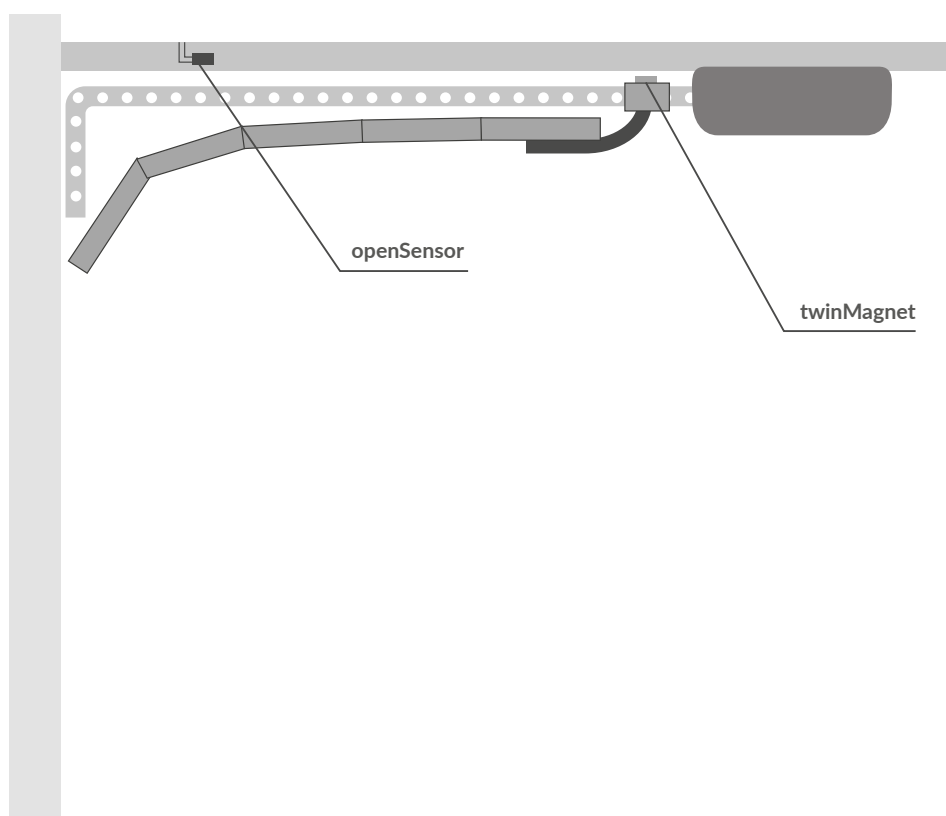
Advanced installation:

Requires independently determining the device mounting height. Tip: when installed correctly, during window tilt, only one sensor detects the magnetic field.

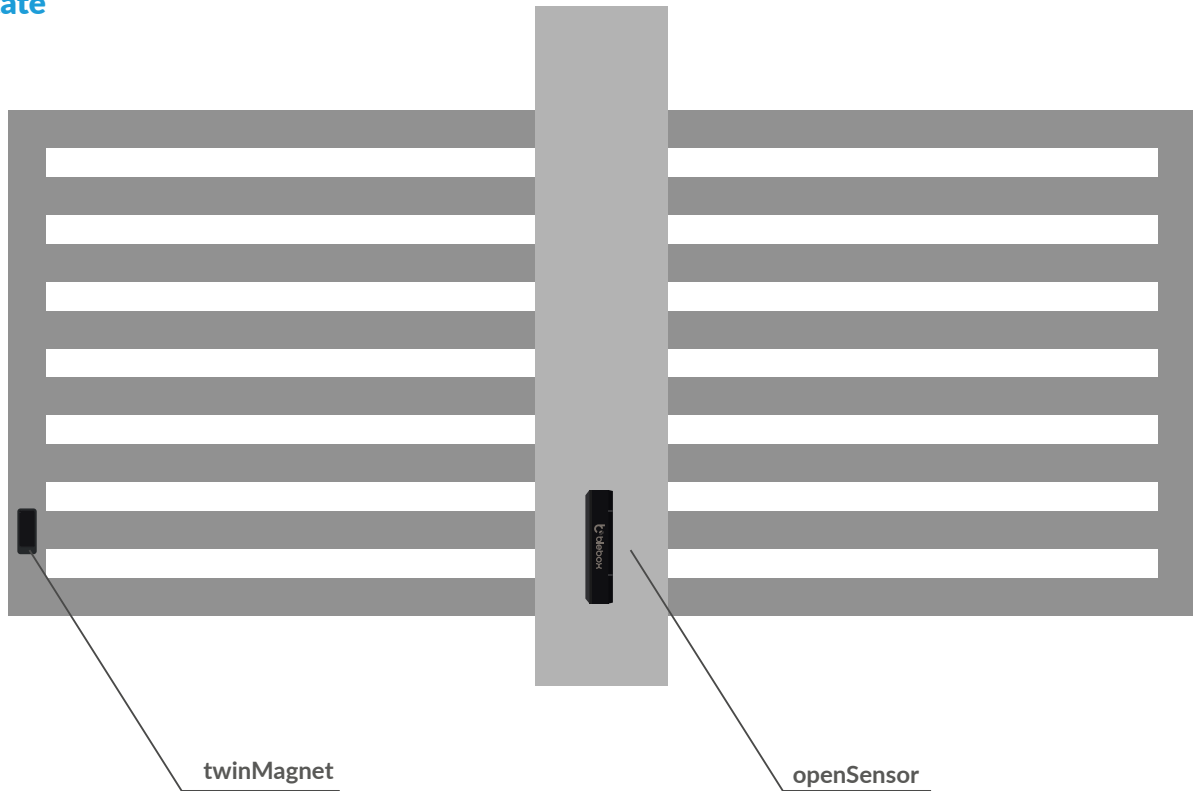
Closed state



Open state



Open state



Open state

