A sensor and a magnet

The magnetic sensor SENSE M 4201 is shipped with a corresponding MAG L 0001. To work correctly it is important that both sensor and magnet are positioned precisely. If they are not correctly aligned, the closed state will never be detected.

Component	Mounting method	Details
Sensor	See mounting instructions	Guidelines for attaching the sensor on the asset can be found in the Sensolus product mounting instructions.
Magnet (screws)	Screw or M6 bolt	Use a screw or M6 bolt to mount the MAG L 0001. The head of the screw should not protrude when you fasten the magnet.
Magnet (glue)	Industrial glue	The magnet can be glued to any flat surface. Use glue when drilling holes is difficult.

Advice for the magnet and sensor setup

The SENSE M 4201 uses a hall effect sensor to detect the presence of a magnet. In order to be properly detected, the magnet needs to be side by side with the top of the tag, near the logo.

On the case, you will see an arrow to show you on which side the magnet should be.

If the magnet and sensor are not correctly aligned, the closed state will never be detected.