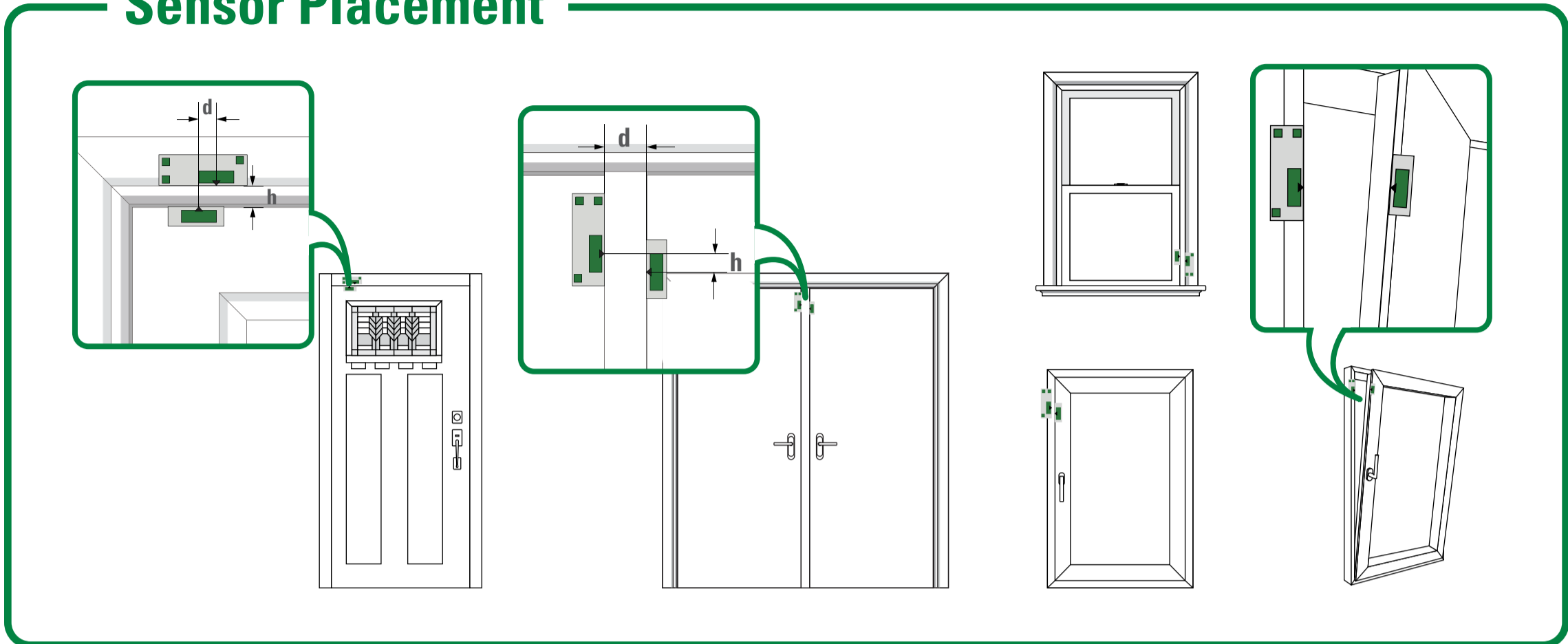


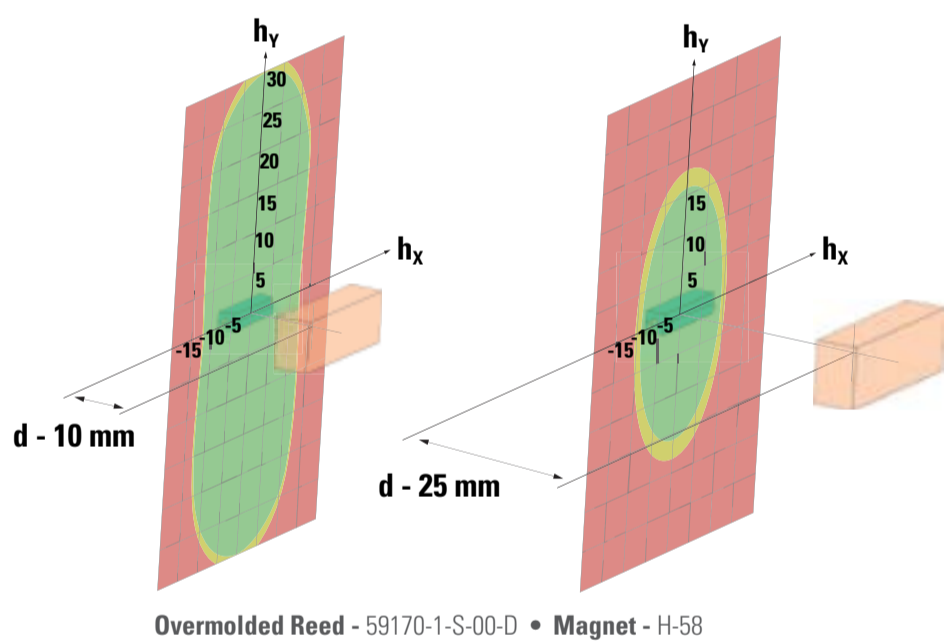
### Sensor Placement



### Activation Distance

**59170**

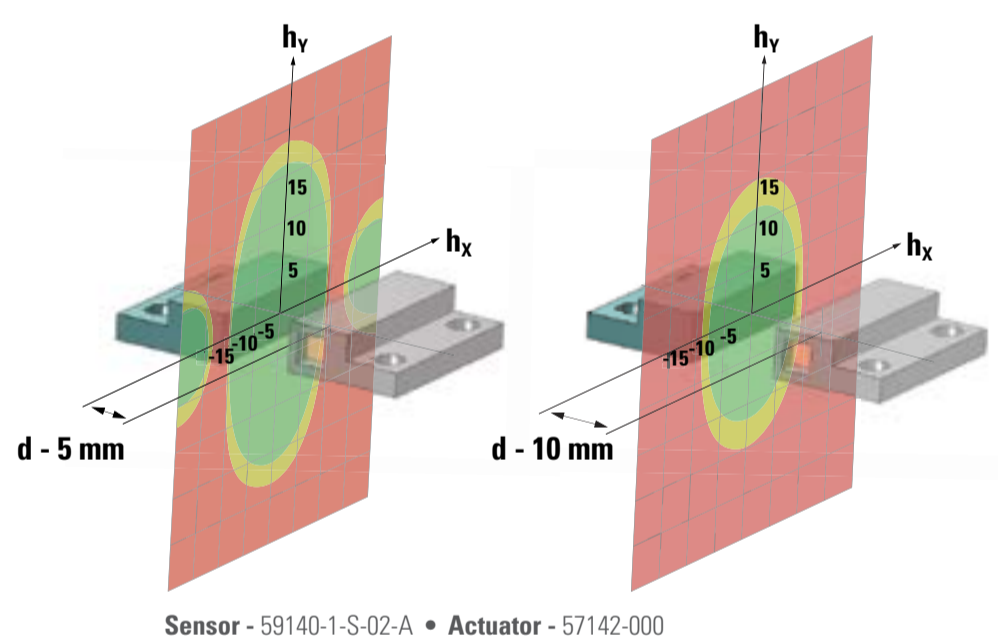
10 mm gap (Left) and 25 mm gap (Right)



Overmolded Reed - 59170-1-S-00-D • Magnet - H-58

**59140**

5 mm gap (Left) and 10 mm gap (Right)

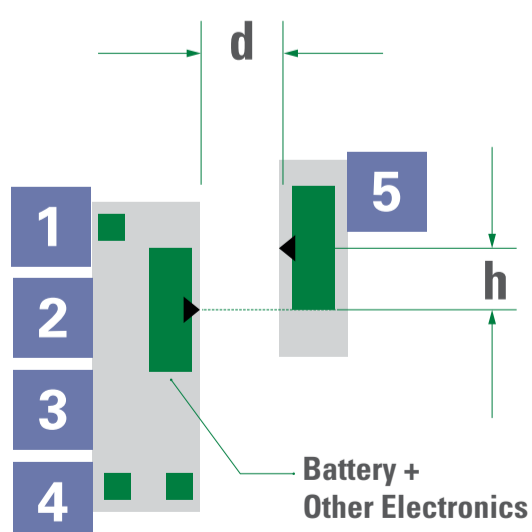


Sensor - 59140-1-S-02-A • Actuator - 57142-000

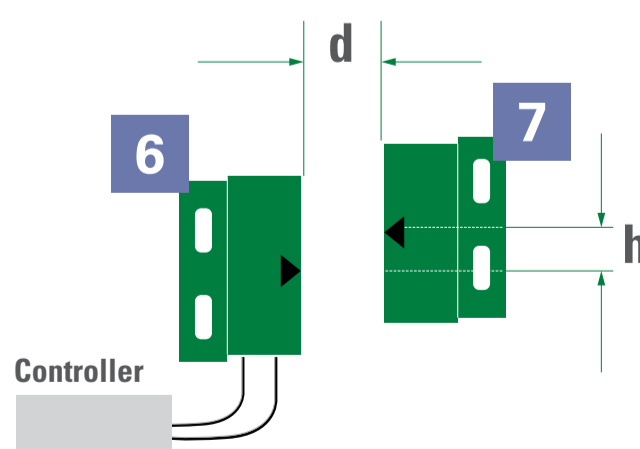
**Note:** Dimensions based on simulation are for illustration purposes only, performance in an actual installation should be verified.

### What's Inside

**59170 with Magnet**  
(Wireless)



**59140 with 57140 / 57142 Actuator**  
(Wired)



	Technology	Series
1	Reed Switch	<a href="#">59170</a>
2	Diode Array	<a href="#">SP1012</a>
3	TVS Diode	<a href="#">SMCJ</a>
4	NTC	<a href="#">KC</a>
5	Magnet	<a href="#">H-34</a>
6	Reed Sensor	<a href="#">59140</a>
7	Actuator	<a href="#">57140 / 57142</a>

For more on the benefits of Littelfuse products follow this link to [Smart Locks and Access Control](#).

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