



Customer Bulletin

February 28, 2022

New Product Announcement

Schlage® FSS1 High Security Door Position Sensor (DPS) now available to order

Product Overview

The FSS1 Series of high-security door position sensors (DPS) are designed to provide a true high-security solution with adjustable anti-tamper features to help prevent against attacks through magnetic, electronic, or physical means. It is a state-of-the-art monitoring solution with a flush mount version for new construction, and surface mount version as a superior replacement for traditional magnetic balanced reed sensors.

Target Audiences and Applications

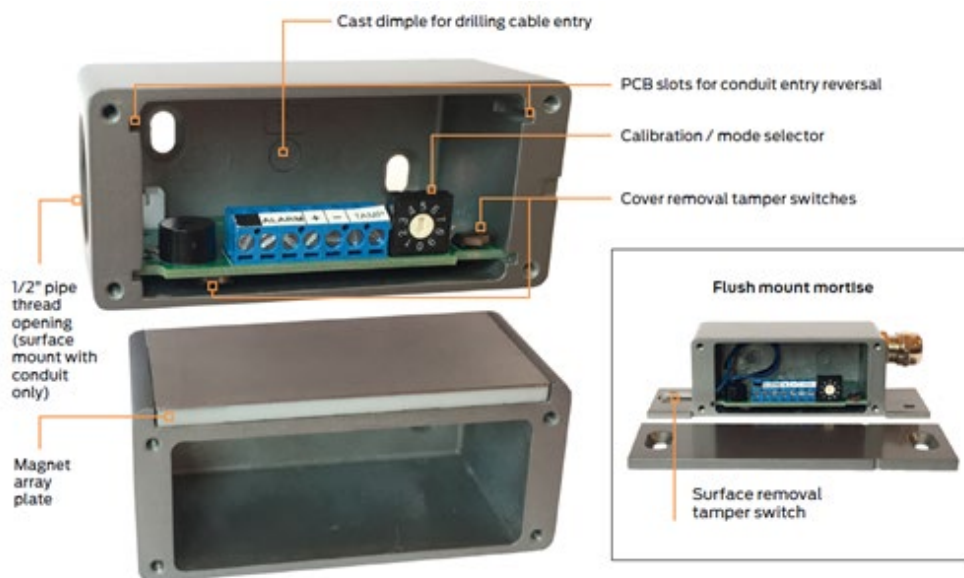
The FSS1 is targeted to security consultants and integrators who recommend solutions for high security applications. Specifically developed for high-security applications in government and military installations, the FSS1 can also be used at correctional facilities, data centers, banks, embassies, nuclear sites, classified areas and sensitive compartmented information facilities.

Models

Part Number	Description
194555101647	Surface mount with conduit
194555101654	Surface mount without conduit
194555101661	Flush mount mortised

Key Points

- Utilizes sensors to detect a unique magnetic footprint created from an array of magnets in the faceplate
- Sensors “learn” a three-dimensional unique magnetic signature created by the polarity, size, strength, and position of the magnetic array plate
- Sensors can be recalibrated to accommodate for door replacement or maintenance
- Adjustable anti-tamper feature creates an audible and/or network notification in case of tampering to either the magnetic field or the device cover
- Low voltage, solid-state components
- Can be deployed in existing and new high-security facilities
- For use on hinged doors only



Resources

[FSS1 Data Sheet](#)

[FSS1 Installation Instructions](#)

[FSS1 Overview Video](#)

[FSS1 Web Page](#)

Questions or concerns?

For more information, please contact your local Allegion Sales Representative.

For any questions or concerns, please contact Customer Care at 1-877-671-7011 - Option 1 for Sales Support, Option 2 for Product Support, or Electronic_Lock_TechProdSupport@allegion.com.