

SH-44-0300-0001-99

SmartDoor (black)

Overview

SmartDoor SH-44-0300-0001-99 is an intelligent wireless door controller in black. It combines both industry proven mechanics and the renowned fully EN certified robustness of SmartCell wireless technology. Quick and easy to install, SmartDoor offers individual addressing at the Excellence control panel or gateway. Operating on the 868 MHz European harmonised frequency band and with full system integration, SmartDoor is wholly controlled by the fire system. This device is third party certified and compatible with the full SmartCell wireless product range.



Details

- Fully wireless
- Quick and easy to install
- Fully addressable
- Controlled by the Excellence control panel via the Excellence gateway

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Technical specifications

Electrical

Power supply type	Batteries
Operating voltage	2.22 to 3.3 VDC
Current consumption	60 µA

Physical

Physical dimensions	195 x 205 x 45 mm (W x H x D)
Net weight	0.5 kg
Colour	Black
Mounting position	Door
Max. door leaf width	1600 mm
Max. test door mass	160 kg
Max. overload test drop weight	36 kg
Max. test door friction	0.8 Nm
Min. angle between door open / closed positions	66 °

Environmental

Vandal proof	Yes
Operating temperature	-10 to +55 °C
Storage temperature	-10 to +30 °C (with batteries)
Relative humidity	0 to 95% noncondensing
Environment	Indoor

Regulatory

Compliance	CE, REACH, RED (2014/53/EU), RoHS 3, WEEE
Certification	CPR
Standards	BS EN1155 BS 7273-4 (category B) EN54-25

Compatible products

Category	Reference	Description
Interface unit	SH-14-3201-000 1-99	Excellence SmartCell Addressable Wireless Gateway