Electromagnetic and hold-open devices

DoorSense
Hold open device

Application:

Preventing a fire door from closing can land you in court and risks lives. But you still need a way to hold a fire door open for ease of access.

DoorSense is the new way for you to keep a fire door open – and have it close if the alarm sounds, or at a set time.

A hold open door can provide important benifits such as easy of access and reduces touch points, preventing the spread of germs.

DoorSense is a standalone unit which can be fixed to a fire door in seconds to provide a reliable way to keep it open – but will automatically release if the fire alarm sounds. DoorSense is incredibly easy to install, needing no wiring or special skills – it can even use the same footprint as some older units. Once fitted, DoorSense is powered by two Alkaline C batteries for long working life, and has a Low Battery indicator to help you keep the unit in excellent working order.

Once in place you can have it working manually or automatically via a timer to set a night release time, and then leave DoorSense to get on with the job of giving easy access while keep your staff safe.

DoorSense is designed to be robust and practical. A curved, fire-retardent casing helps to deflect impacts and stay looking smart even when subjected to extreme treatment, while the unit footprint allows it to be a direct retro fit for older fire door hold open devices.

DoorSense is available in three colours: Black, Red and White, and comes supplied with full fitting and setup instructions along with batteries for instant startup.

Standards:

Compliant with BS EN 1155
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EMC Tested and rated for timber doors (FD120)

Specification:

Suitable for use with fire rated doors using door closers with power rating between 3-7
Width: 194mm
Height: 207mm
Depth: 43mm
Power Requirements: 2 x 1.5V DC LR14 Size C Batteries

Finish:

DoorSense is available in the following colours:
Black (J-8755A-BLACK)
Red (J-8755A-RED)
White (J-8755A-WHITE)

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UNION®

ASSA ABLOY

Technical Design:

All dimensions are in millimetres
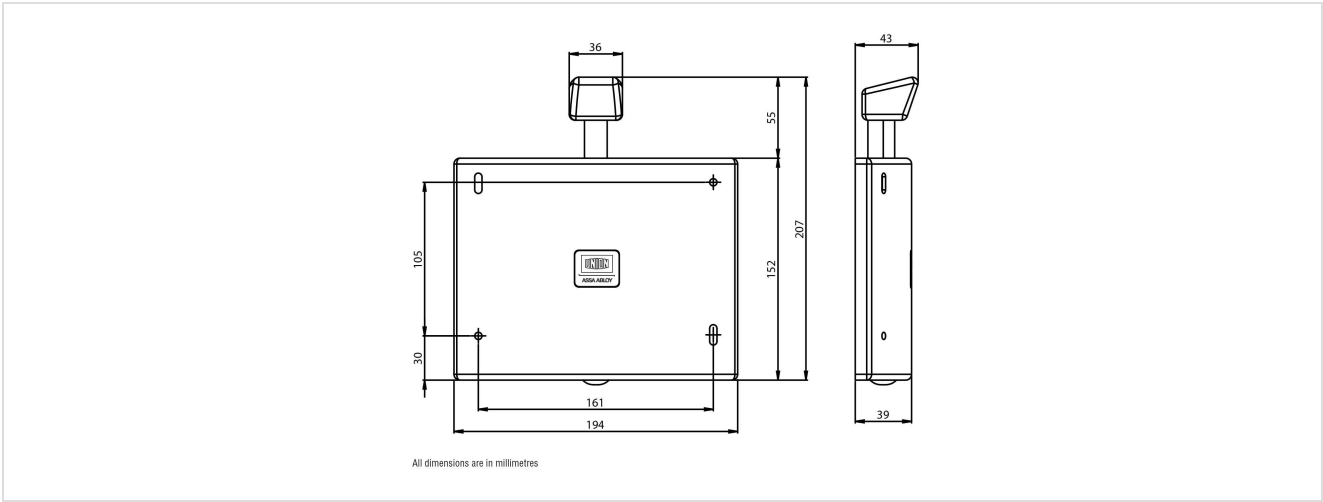
Variants:

Code	Description
J-8755A-BLACK	DOORSENSE ACOUSTIC RELEASE HOLD OPEN UNIT BLACK
J-8755A-RED	DOORSENSE ACOUSTIC RELEASE DEVICE HOLD OPEN UNIT - RED
J-8755A-WHITE	DOORSENSE ACOUSTIC RELEASE DEVICE HOLD OPEN UNIT - WHITE