

# DOORSENSE

MAKE IT  
**UNION**



Introducing DoorSense...

...The safe, legal and cost effective way  
to hold open a fire door



ASSA ABLOY

Trusted by **Professionals**

ASSA ABLOY, the global leader  
in door opening solutions

# Quality, Reliability, Expertise... ...three solid reasons to choose UNION

## UNION quality

Achieving the perfect combination of technology and materials, each and every one of our products is manufactured to the highest specification – resulting in a quality of product that others can only aspire to.



## UNION reliability

All of our products undergo the most rigorous testing – way beyond normal UK standards – in order to guarantee the longest lifetime of excellent performance.



## UNION expertise

Established as a manufacturer back in 1840, our expertise and heritage is second to none and combined with ASSA ABLOY's dedication to research and development - you can be confident that you're fitting a product you can trust.



# DoorSense - the sensible solution to fire door access and safety

DoorSense holds open fire doors for free movement around buildings. As the fire alarm sounds, the foot plunger automatically releases, allowing the door to close.\*



CE Marked to EN 1155, EMC tested and fire rated for timber doors (FD120) - legally allows fire doors to be held open for easier access.



In-house sound tested over 50,000 times. There is no legal requirement to sound test this product, however UNION has carried out this additional testing to ensure excellent reliability.



Quick and easy to install with no secondary installation costs, such as electrical wiring. Retro fits existing products in the market.



**Make the right choice... make it UNION.**

**For further information please visit [www.uniononline.co.uk/doorsense](http://www.uniononline.co.uk/doorsense) or contact us on 0845 223 2124**

\* a separate door closer must be installed.



Batteries and fixings are included.

## Reasons to choose DoorSense

### Safe

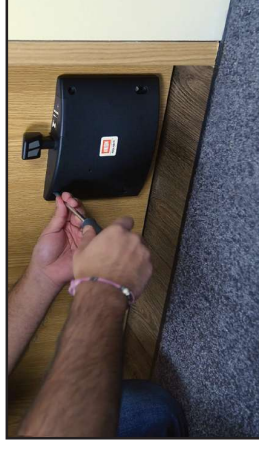
- Releases door on fire alarm sound. Door closer then shuts the door, in the event of a fire.
- CE Marked to EN 1155 and fire rated (FD120) for use on timber doors to give installers and end users peace of mind.
- UK designed and tested, backed by UNION's expertise and guarantee.

### Simple

- Easy to install with no wiring or specialist skills required. Simple and clear fittings instructions with a template provided. Installation video available at [www.uniononline.co.uk/video](http://www.uniononline.co.uk/video)
- No modifications required to doorset or interior as part of the install, avoiding unwanted damage or mess.
- Low maintenance costs - powered by 2XC alkaline batteries (included) which provide a long battery life and low battery indicator for peace of mind.
- Easy to setup either manually or automatically by timer.

### Versatile

- Ideal for any large or small applications where fire doors are installed including care homes, schools, public facilities, etc.
- Available in three colours - black, red and white to match interior with a modern curved fascia.
- Retro fits footprint of existing products in the marketplace.



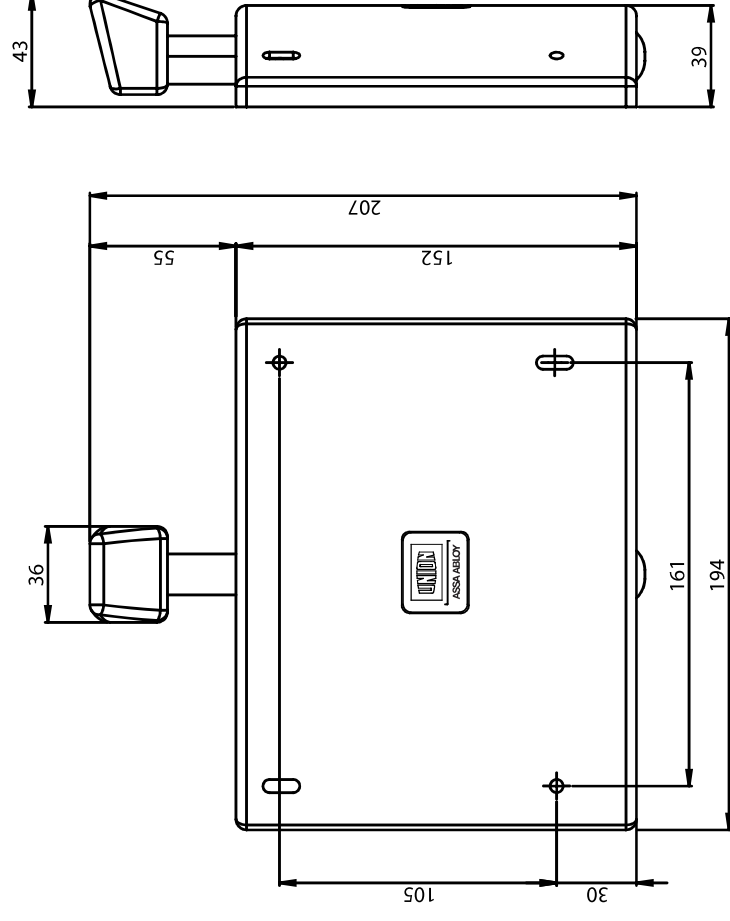
## DOORSENSE

## Features and Specification

Product Code
J-8755ABBLACK
J-8755ARED
J-8755AWHITE

- Acoustic release door hold open device
- Suitable for use in conjunction with size 3 to size 7 door closers
- CE Marked to EN 1155 and EMC tested
- Fire rated for timber (FD120) fire doors
- 2 year guarantee for peace of mind
- Powered by 2x C alkaline batteries which are included
- Low battery indicator
- Timer can be set manually or automatically to release DoorSense
- Release sensitivity can be adjusted to accommodate noisy environments
- Automatically releases after loud sound; greater than 80 dB and longer than 15 seconds
- Fail safe mode automatically releases DoorSense
- Please visit [www.uniononline.co.uk/dop](http://www.uniononline.co.uk/dop) for declaration of performance documentation

## Product Dimensions



All dimensions are in millimetres

For further product information and installation video, please visit [www.uniononline.co.uk/doorsense](http://www.uniononline.co.uk/doorsense)

**For further details on this or any of  
the products in the UNION range please contact your  
Regional Sales Manager or the Customer Services Department:**

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[www.uniononline.co.uk/doorsense](http://www.uniononline.co.uk/doorsense)

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