

### Description

KCC Anti-Ligature Door Top Alarm, FD30 Fire Rated when fitted with Intumescent



|                                     | •  | 27                 | 15x4<br>Intumescent<br>Fin<br>Seal<br>2mm<br>Therm-A |
|-------------------------------------|--|--------------------|--|
|                                     |  |                    | Strip<br>Intumescent<br>29                           |
| Technical Features                  |  |                    |  |
| Function & Operation                | This tamper proof system detects when<br>weight is applied to the top of the door.<br>Please note that KCC offers a range of<br>measures designed to reduce the risk of<br>self-harm or suicide, and does not offer<br>any guarantee that it will not take place.<br>The solutions have been designed as a<br>deterrent only | Options            | Size options, see advanced features                  |
| Summary of Features                 | See advanced features  | Dimensions         |  |
|                                     |  | Dimensions         | W44mm or 54mm [SPECIFY]) x up to<br>L950mm [SPECIFY] |
|                                     |  | Finishes           |  |
|                                     |  | Finishes Available | Satin Anodised Aluminium (SAA)                       |
| Certification                       |  | BIM Assist™        |  |
| European Norm                       | No Harmonised European Norm  |                    |  |
| Product Classification              | n/a (No Harmonised European Norm)  |                    |  |
| EC Certificate of<br>Conformity No. | n/a (No Harmonised European Norm)  | BC(A)R Assist™*    |  |
| Certifire No.                       | n/a  | Guarantee          | 5 Years  |
| Declaration of Performance          | n/a (No Harmonised European Norm)  | Last Reviewed      | 28/08/2019   |
| Other Test Evidence                 | <sup>-</sup> ire Tested to BS476: Part 20 & 22 for 30<br>Minutes   | * ROI Only         |  |

For the purpose of continual product development, KCC reserves the right to change specifications without notice. Please accept all dimensions as approximate. E&OE. © KCC Group 2022.



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#### Features

- Alarmed unit that detects when weight is applied to the top of the door
- Tamper proof design to reduce false alarms
- Variable alarm delay settings
- Utilises mains power, concealed power transfer to the door provided by Intastop's compatible electrical transfer hinge (supplied separately)
- Compatible with most staff attack systems
  - FD30 Fire Rated (requires intumescent)
- Tested to 1.5 million cycles



#### **Technical Characteristics**

- Door Configuration: Single or double door arrangement. Single or double action doors
- Door Core : Solid or Style & Rail core (exposed lipping not recommended)
- Door Weight: Please see restrictions that apply to the compatible electrical transfer hinge transfer KAL-HFM/EM/DT. Please refer to separate datasheet



#### Options

- Thickness: Suitable for 44mm thick doors, specify KAL-DTA/AA/44. Specify KAL-DTA/AA/54 for 54mm thick doors
- Length: Can be supplied up to 950mm Long [SPECIFY]

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### Testing

- Tested to 1.5 million cycles; exceeds life-cycle requirements of CE EN1935:2002
- Fire Tested to BS476: Part 20 & 22 for 30 Minutes (required 2mm Therm-A-Strip adn 2 x 15 x 4mm Intumescent Fin Seal)

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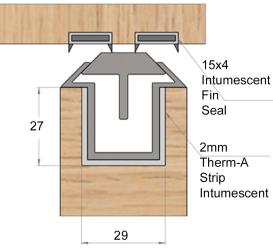




## Specification Text

GENERAL HARDWARE

- · Manufacturer: Intastop
- Product reference: KAL-DTA/AA
- · Type: Anti-Ligature Door Top Alarm
- · Size: W44mm or 54mm [SPECIFY]) x up to L950mm [SPECIFY]
- · Material/ finish: Satin Anodised Aluminium (SAA)



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