

Engineering Data Sheet



VFET2

Intelligent Door Release

Extract from **Secured by design Homes 2016** V1 Feb 2016

Emergency Door release devices

27.11 Break glass emergency door exit release devices (often green in colour) on communal external doors that provide an important aid to egress in the event of an emergency have proven to be abused rendering some buildings insecure for long periods of time. SBD recommends vandal resistant stainless steel self-resetting emergency exit systems are installed as an alternative. The installation and system type must be in full compliance with the Building Regulations and achieve final 'signoff' by local building control.

Meets Secure By Design Recommendations

- Brushed Stainless Steel (Grade SWG to BSI449/304)
- Flush mounted unit
- For use with electro magnetic locks and fail safe releases
- Adjustable timed emergency release
- Standard request to exit function

Brand



General Information

The intelligent door release will be manufactured in stainless steel.

The Press to Exit button shall be on the same mounting plate as the Emergency Only release.

The Press to Exit button shall have normally open and normally closed contacts.

The Press to Escape button shall provide an adjustable timed release of the door and for the duration of the button being operated will directly release the door.

Specifications

Functions	<p>PRESS TO EXIT has 1 x N/O contact to trigger access control equipment and 1 x N/C contact in series with the release.</p> <p>PRESS TO ESCAPE has 1 x N/O contact to trigger the release timer and 1 x N/C contact in series with the release.</p>
Finish	Brushed Stainless Steel
Plate dim's	146mm x 84mm
Back Box dim's	132mm x 72mm x 47mm (standard double socket outlet back box)
Ratings	<p>Timer relay contacts 10A 30V DC.</p> <p>Press to Exit contacts 10A 30V DC.</p> <p>Press to Escape Contacts 4A 24V DC.</p>

Form : VFET2

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