
Freedor

Freedor is a unique wireless, electrically powered free-swing door closer that allows users to hold fire doors open at any angle and automatically closes the door when the fire alarm sounds. Freedor is easy to install in new buildings and retrofit.



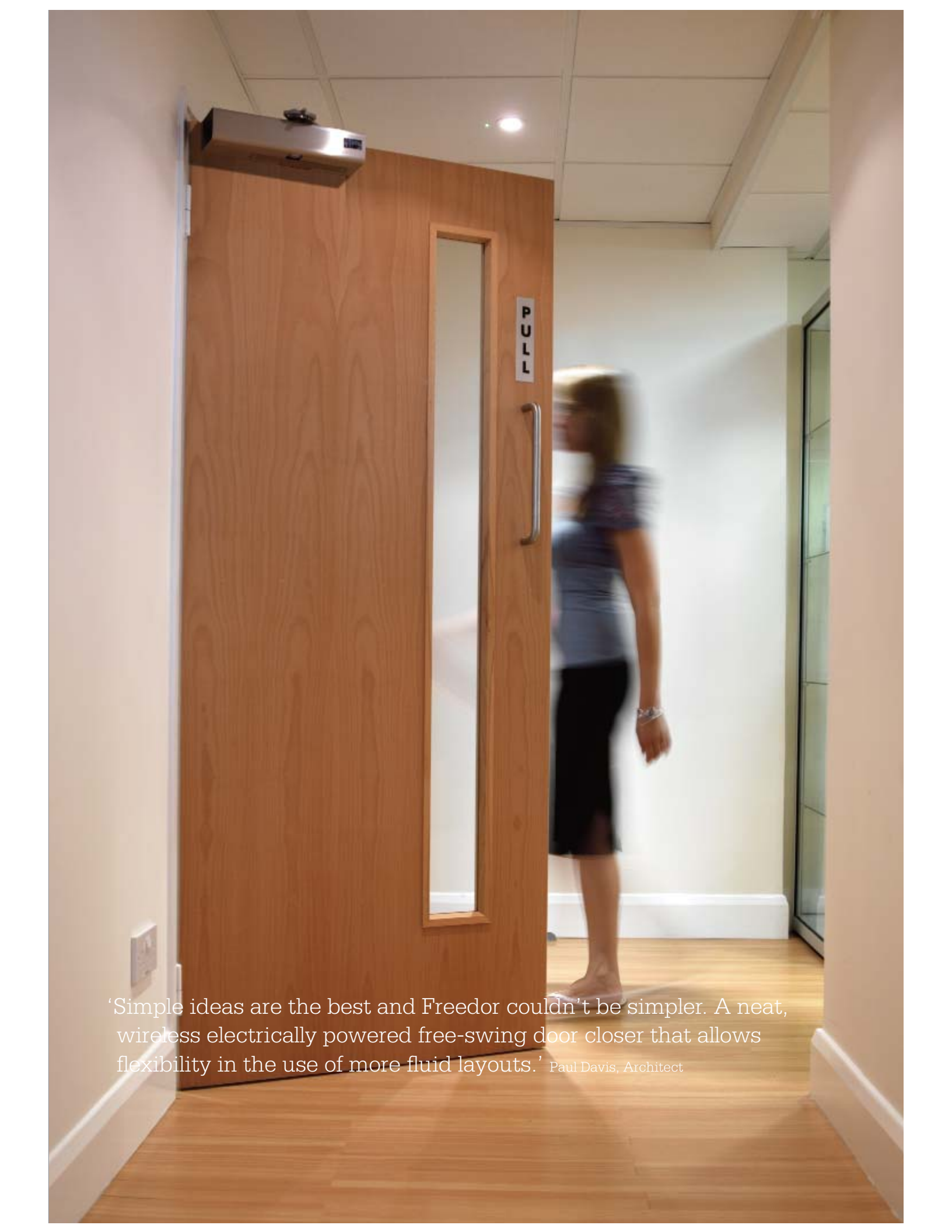
The technology built inside Freedor listens continuously for the sound of a fire alarm.

Freedor is a unique wireless device installed at the top of a fire door that allows the door to swing freely, be left in any position, but will close the door when the fire alarm sounds.

Freedor needs to hear a fire alarm that exceeds 65dBA, verifying the alarm over a 14 second period. Freedor will then release the door preventing the spread of fire and smoke around the building.

Features:

- Adjustable closing speed
- Wireless technology
- Operates up to power size 4 (80kg fire door)
- Allows the door to be set at any angle up to 90°
- Operates as a normal door until activated
- Suitable for right and left hand swing doors
- Can be installed on the open or closing side of the door
- Night-time release facility
- Fail-to-safe technology, with a minimum battery life of 12-18 months
- Adjustable sensitivity
- Complies with BS EN 1154, BS EN 1155, BS 7273-4 category C



‘Simple ideas are the best and Freedor couldn’t be simpler. A neat, wireless electrically powered free-swing door closer that allows flexibility in the use of more fluid layouts.’ Paul Davis, Architect