



Touch Free Access Solutions

We make access in
life smart and secure.



Touch Free Access Solutions

Maintaining proper health and hygiene is indispensable for healthy and happy living. It starts with reducing contact with surfaces that can potentially spread microbes. Microbes can spread from hand to surface by a simple touch. The surface then spreads it further. It is hence essential to follow the safe practice of not touching objects that are frequently used by many.

Objects like door handles are everywhere and hence unavoidable. Even though no technology can substitute good personal hygiene, some innovative entrance solutions can enhance it. The right entrance solution can reduce the risk of infectious diseases by minimising human contact with doors and ensure safe flow entry. Our touch free solutions offer you the safety, convenience and hygiene essential for creating a healthy environment for all.

Benefits of Touch Free Access

Hygiene

By eliminating the need to touch contaminated surfaces, you can ensure health and well-being of people who visit the place.

Safe

The low energy automatic door operators are safe to use even for the elderly and children. Touch free access ensures safety for all.

Easy-to-use

Entry is convenient, as the doors open even when your hands are full of carrying bags and packages.



Hygiene



Safe



Easy-to-use

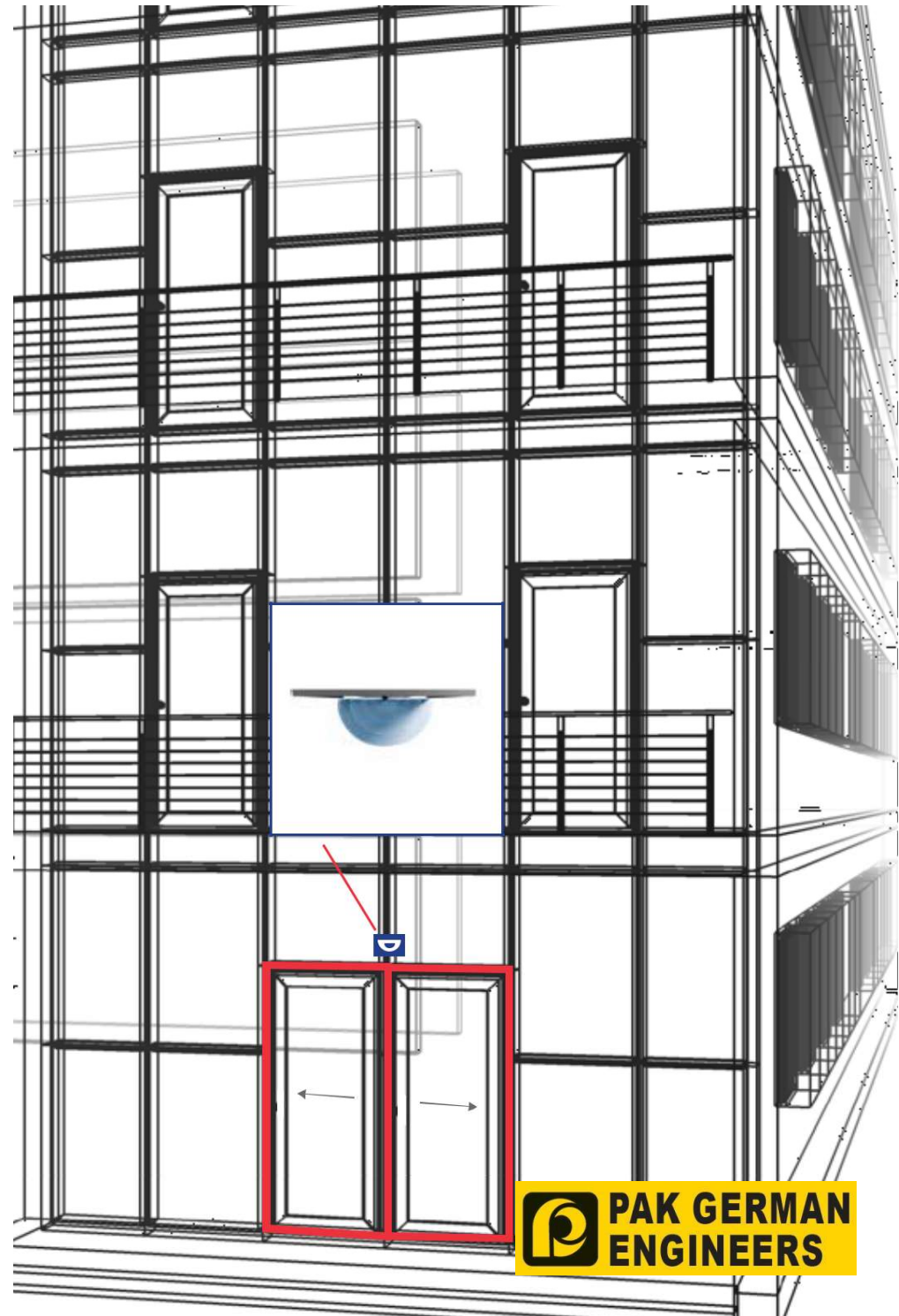
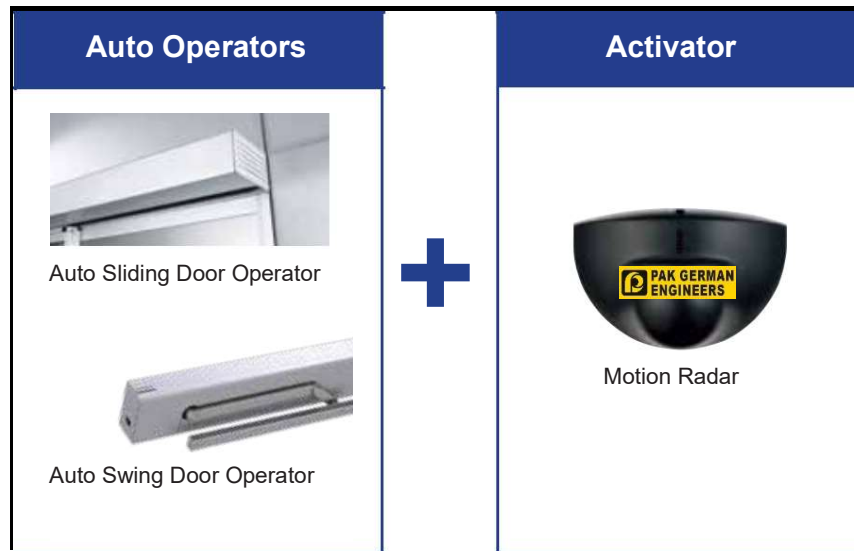


 **PAK GERMAN
ENGINEERS**

Touch Free Access Solutions for Main Entrance

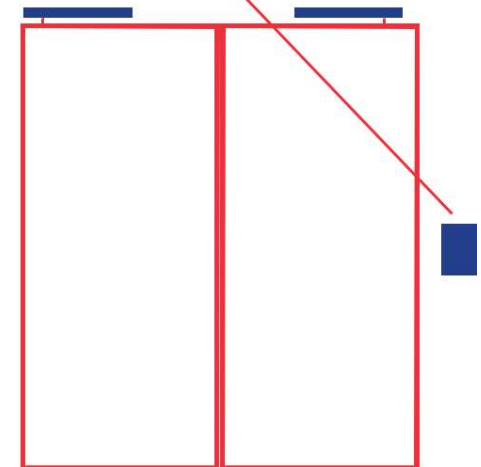
The main entrance doors have a high frequency of usage, as they are at the first access point of entry used by every person entering the building. Installing a smart entrance solution, which ensures free flow of people without compromising hygiene and energy consumption, becomes essential. The entrance solution with Motion Radar senses movement and automatically opens the door.

Entrance Solutions for Safe Flow Entry







Touch Free Access Solutions for Lift Lobby

The Lift Lobby Entrance needs to be secured, as it leads to a restricted area. The doors should open only for the authorised individuals, and as a result, they are generally controlled by access control devices. These access control devices can be integrated with our entrance solutions, which open the doors automatically for those with authorisation. If access control is not essential at the entrance, contactless Wave Switch can open the door automatically, activated by a simple hand wave in front of the wave switch.







Entrance Solutions for Safe Flow Entry

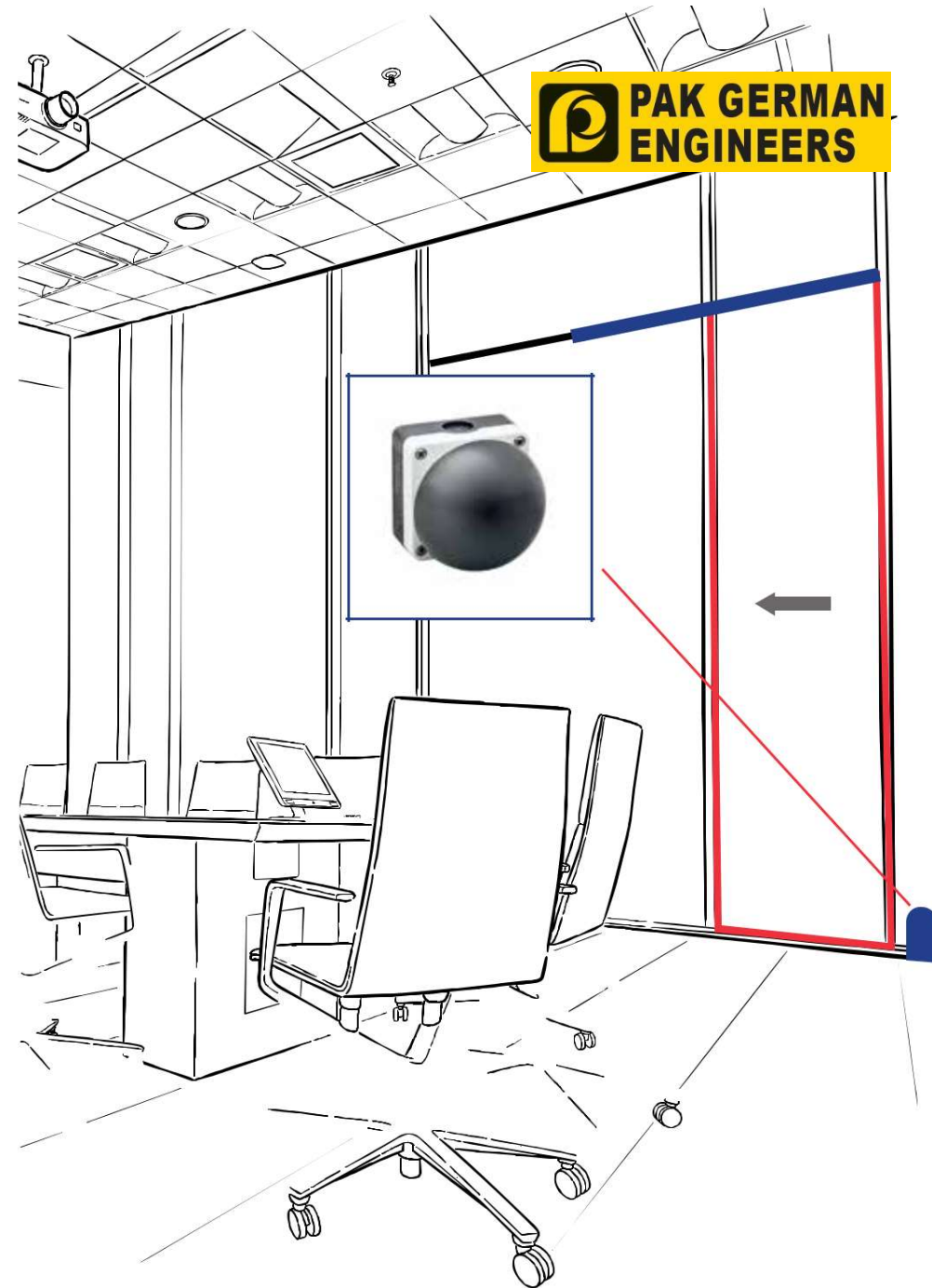
Auto Operators	Activators
 <p>Auto Sliding Door Operator</p>  <p>Auto Swing Door Operator</p>	 <p>Access Control</p>  <p>Wave Switch</p>

Touch Free Access Solutions for Meeting Rooms

Rooms such as the ones reserved for Meeting or Training purposes are important, as they are not only used by employees, but also visitors and customers. Ensuring proper hygiene of these doors gives a sense of comfort and confidence to the users. Our entrance solution with the Contactless Wave Switch or the Foot Pushbutton can make the door a Touch Free Access Solution, activated by a simple hand wave or the press of a foot lever placed in front of the door.

Entrance Solutions for Safe Flow Entry

Auto Operators	Activators
 <p>Auto Sliding Door Operator</p>  <p>Auto Swing Door Operator</p>	 <p>Wave Switch</p>  <p>Foot Pushbutton</p>



Touch Free Access Solutions for Executive Cabins

There are rooms, such as the Cabin Rooms for individuals, which require an entrance solution that not only ensures hygiene, but also offers the convenience of opening the door without the need to walk till the door. The door can be activated by entrance solution with a remote control. This not only makes it easy to open the door, but also gives control over people entering the room when you are not inside. While the Remote Control can be used to control the door from inside, the door can be also activated by an Access Control or a Wave Switch from outside.

Entrance Solutions for Safe Flow Entry

Auto Operators



Auto Sliding Door Operator



Auto Swing Door Operator



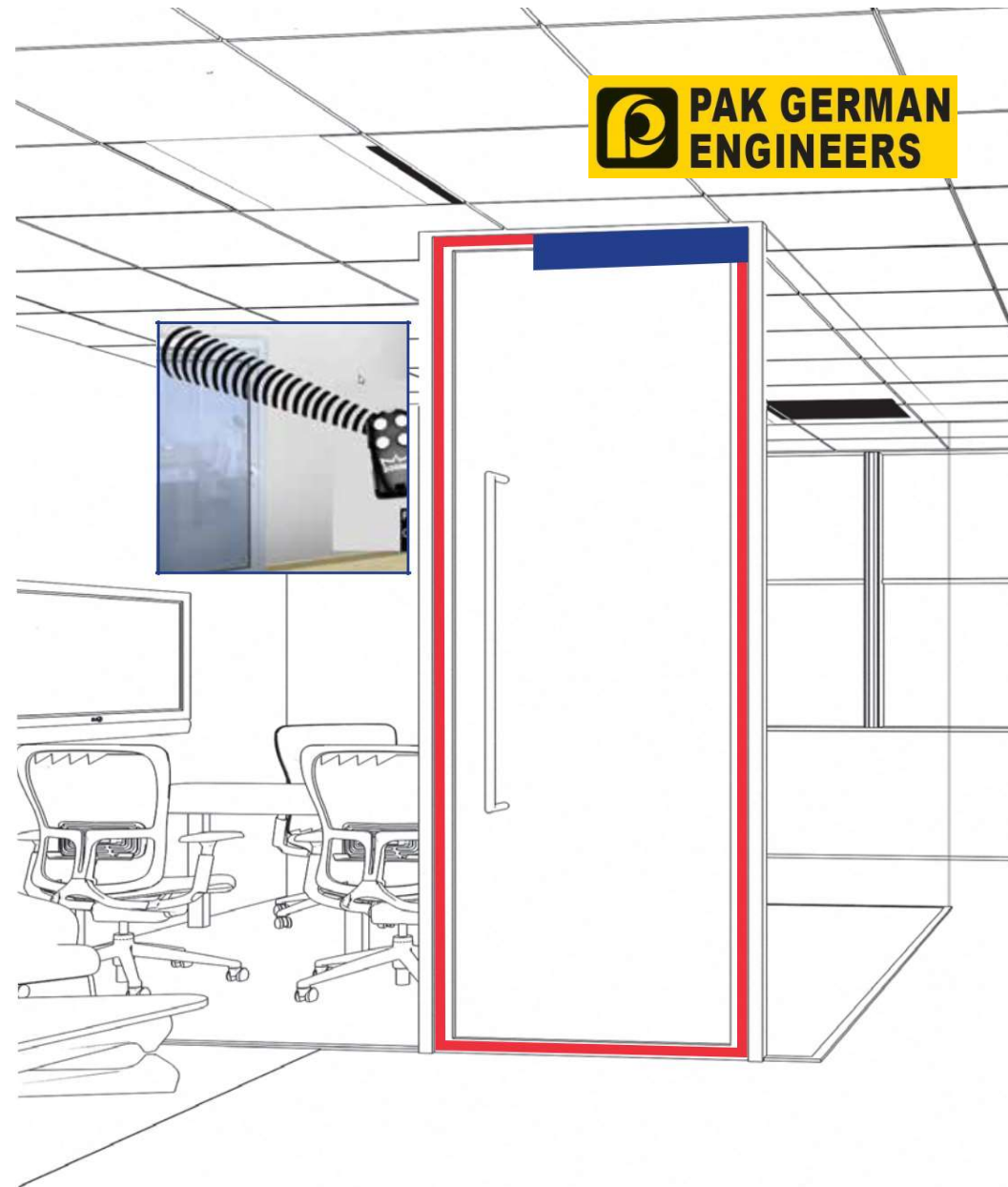
Activators



Wave Switch



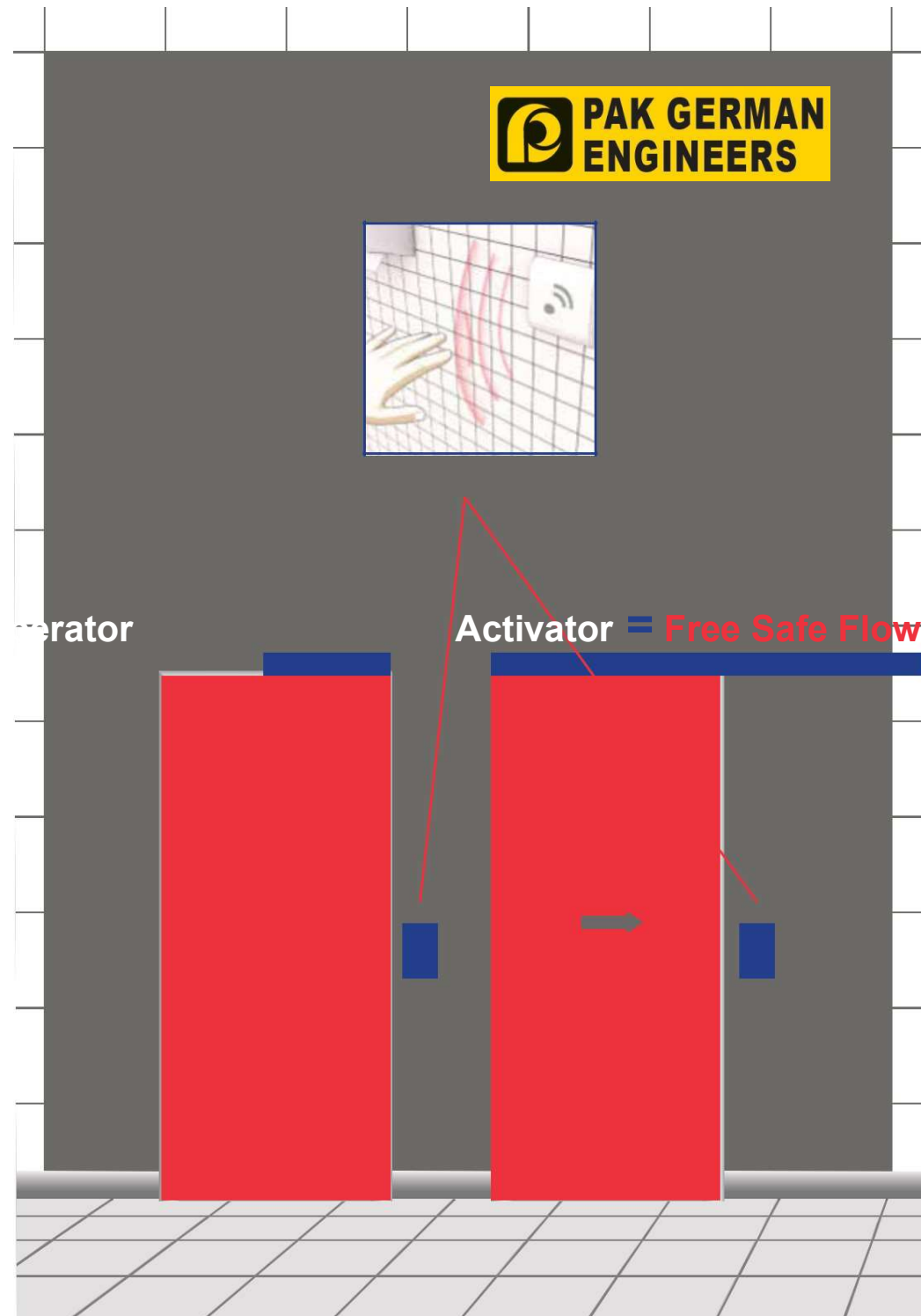
Remote Control



Touch Free Access Solutions for Toilet Entrance Door

Toilet Main Entrance doors are most prone to the spread of microbes. This can lead to the spread of microbes through common touch points, like the door handle used by people while leaving the toilet. The spread of microbes can be prevented by enabling Touch Free Access with our entrance solution. Contactless Wave Switch activates the doors automatically by a simple hand wave, without the need to touch any handle while leaving the toilet.

Entrance Solutions for Safe Flow Entry



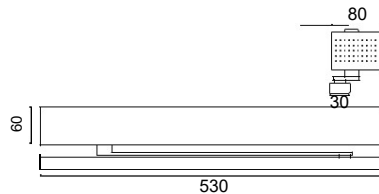
Touch Free Access Solutions

Automatic Swing Door Operators



Features & Benefits

- Door assistant suitable for Internal swing doors
- Effortless opening and closing of swing doors upto width of 1100mm door leaf weight of upto 100kgs
- Compact dimensions 60 x 530 x 80mm (H x W x D) makes it particularly suitable for use in conjunction narrow-style and standard profile door systems
- Modular design and variable functional range
- Our products are especially suitable for external doors that are subjected to varying wind loads and for interior doors separating rooms where different air pressure prevails
- The pull version with slide channel and the push version with standard arm are both suitable for use on fire and smoke doors
- Our Door operators can be integrated into a security network with a card reader for access
- Easy mounting due to reduced weight of the system



Touch Free Access Solutions

Activators



PGE has a vast array of sensors and activators in its product range to operate the Automatic Operators which ensures Touch Free Access Solutions for a Safe Flow. Each of these activators uses different technology and is suitable for a specific application.



Motion Radar



Access Control



Remote Control



Wave Switch



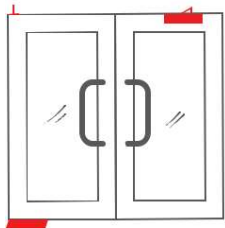
Foot Pushbutton

Retrofit. Touch to Touch Free Access in 3 Easy Steps



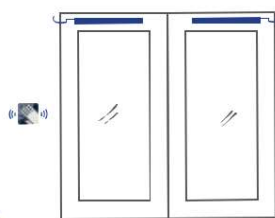
PGE offers door automation that eliminates the need to touch door handles. With our touch free door solutions, it is now possible to retrofit existing doors in spaces where hygiene is of paramount importance, such as healthcare facilities, airports, public washrooms, etc. This enables you to secure these places from microbes and ensure hygiene. Our highly skilled team of professionals will support you in completing the conversion of a normal door into touch free door in 3 easy steps.

STEP 1 - REMOVE



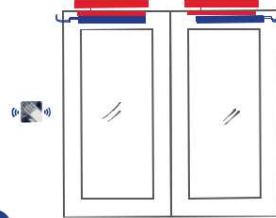
Remove mechanical
closers and pull handles

STEP 2 - INSTALL



Install sensors

STEP 3 - INSTALL



Install automatic
swing door operators

In Step 1, we remove the existing mechanical door closer & handles. Step 2, requires installation of sensors that sense human presence and the touch free activator. In the last step, we will fit the Automatic swing door operator that works with the touch free activator to automatically open the door.

Convert your manual doors to automatic touch free doors easily...