

The Right Door For  
The Right Application

## MEDIUM DUTY DOORS

Residential

Apartments

Offices

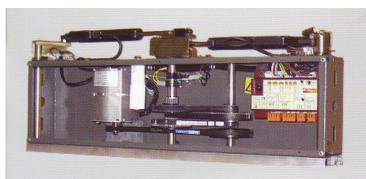
Retail

Nursing Homes

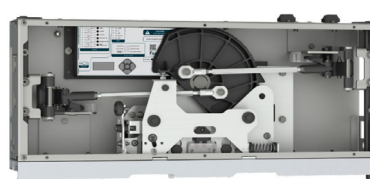
**PRIME** is our high quality, heavier duty, VF controlled 4 leaf car door solution, elevating the Fermator folding door to a new level of performance and reliability.

- The removal of belts ensures longevity and significantly reduces maintenance.
- Full length metal door hinges ensures a heavy duty door panel and solid metal drive arms integrated into the operator, removes the possibility of accidental damage.
- The leading-edge door panel astragal, ensures a fully closed door gap, enhancing safety and efficiency.
- Integrated seamlessly into the car door panel, the egress feature provides added convenience.
- Various finishes available.
- Option available for EN81-20 car door locking plus ECDL - an electronic car door lock.
- 800mm x 2000mm clear opening is available from our stock (Ashmount & Reus Models)

### TYPICAL BELT DRIVEN BUSMATIC FOLDING DOOR



### PRIME VF FOLDING DOOR



#### PROBLEM... OLD TECHNOLOGY

#### SOLUTION ... NEW TECHNOLOGY

Exposed drive arms vulnerable to damage  
- Callout and repair costs

Drive arms and all moving parts protected  
within the door operator header

Damaged belts/regular replacement  
- Increased callout and repair costs

Belt free design  
- Belt maintenance eliminated.

Temperamental door open/close  
limit switches and cam adjustment  
- Increased callout and repair costs

Removal of micro-switch door limits  
Integrated Smart door re-opening achieved  
via the Fermator VF door module  
(as used on our standard Fermator doors)

Door open/close speed is not adjustable

Adjustable door speed with improved  
control via the Fermator VF door module  
and PM motor with precision encoder