

VARIABLE PITCH PLATFORM SCREEN DOOR (VP-PSD)

MOBILITY - RAIL



Providing Experiential Content and Comfortable Commuting

The Variable Pitch Platform Screen Door (VP-PSD), with a dual-drive mechanism, can dynamically align itself to suit multiple types of trains; with different door centreline pitch, that is operating on a single platform so as to enable commuters alight and aboard the train safely.

Being a free standing structure, the VP-PSD can be incorporated into both existing and new platforms.

With the VP-PSD, it provides the authorities with the following benefits of the standard PSD:

- Increased safety
- Increased train frequency
- Increased security
- Increased platform standing space



VP-PSD dynamically aligns to suit multiple types of train.