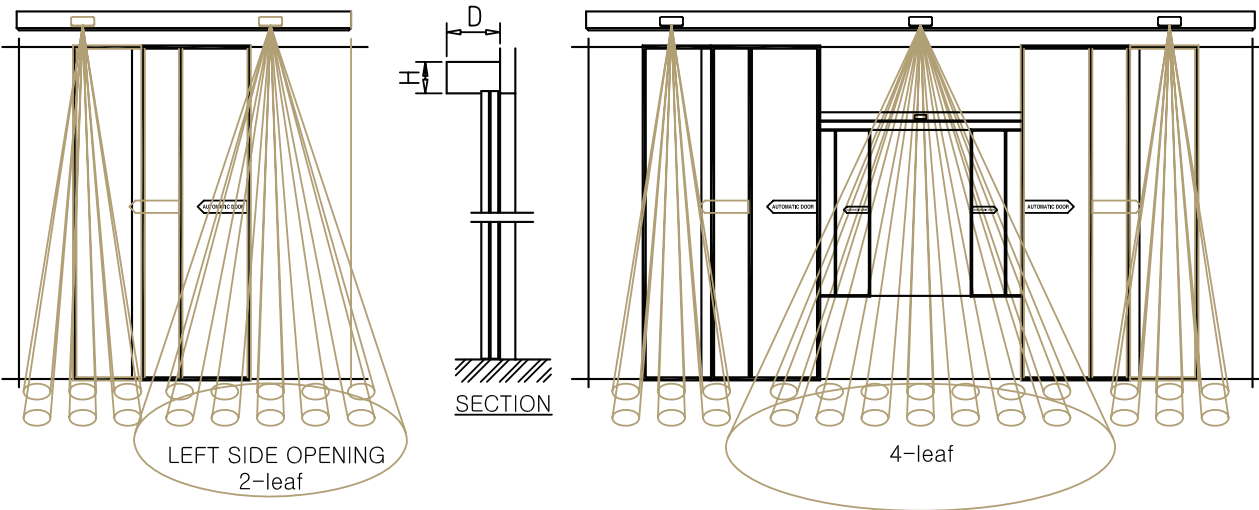


## DNG AUTOMATIC DOOR OPERATING UNIT Model: KDTS-300SS & KDTS-300SW (Surface Mounting Type)

### KDTS-300SS

### KDTS-300SW



### Functions

- Monitoring sensors and Safety sensors system
- Self-configuration of the control system
- Obstacle detection of the control system
- Automatic recognition of door weight and opening width system
- Hold-up closure <-- When on push button the door closing immediately, without reversal
- Push and Go system
- Side scan function system
- Key Impulse system

### Optional

- Emergency battery back-up system
- Mechanical electric lock system
- Program switch
- Key select switch

### Applications

- High traffic conditions
- Silent operations
- Internal doors and External doors
- Provided utmost safety to all accesses

## Technical Specifications

Descriptions	
Cross-section of Head profile ( H x D )	140 x 230mm
Max. Door weight: 2-leaf	2 x 100kg
4-leaf	4 x 80kg
Opening width: 2-leaf	700 ~ 3800mm
4-leaf	1400 ~ 3800mm
Opening speed ( per / high speed door leaf )	10 ~ 65cm/sec
Closing speed ( per / high speed door leaf )	10 ~ 40cm/sec
Closing force	< 150N
Power consumption	Max. 250W
Main power connection	90 ~ 240VAC, 50/60Hz, 10A
Durability ( DIN 18650 -1: 2010 )	Class 3 ( > 1,000,000cycles)
Protective class ( drive )	IP22
Ambient temperature	-20°C to +50°C

\* Larger opening width on request

Specifications are subject to change without prior notice for improvement of performance.