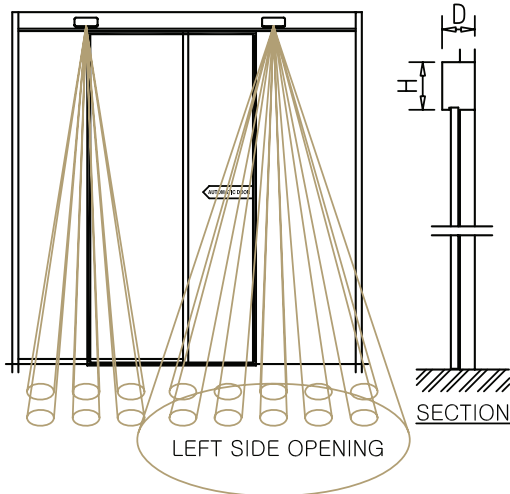
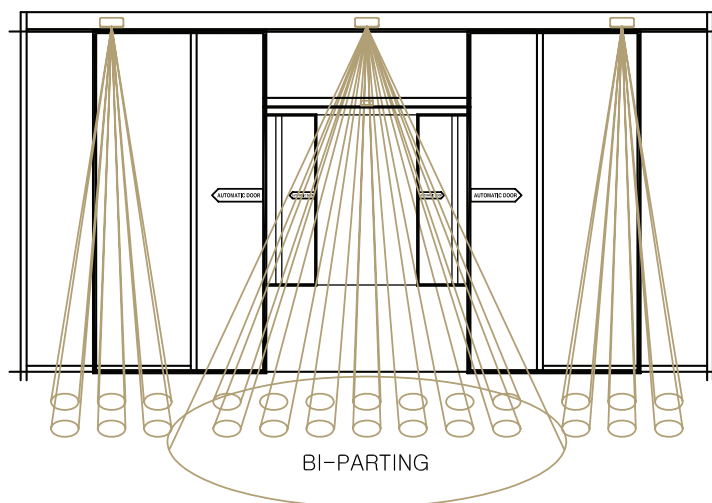


DNG AUTOMATIC DOOR OPERATING UNIT Model: KDS-300CS & KDS-300CW (Concealed Mounting Type)

KDS-300CS



KDS-300CW



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)	Min. 200 x 120mm
Max. Door weight: Single-leaf	1 x 150kg
Bi-parting	2 x 120kg
Opening width: Single-leaf	700 ~ 2000mm
Bi-parting	700 ~ 3000mm
Opening speed (per / leaf)	10 ~ 65cm/sec
Closing speed (per / 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.