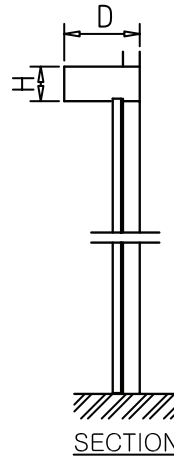
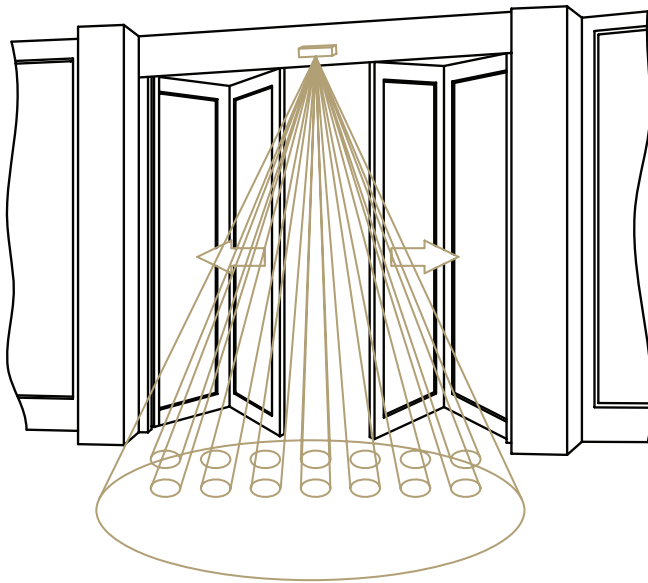


DNG AUTOMATIC DOOR OPERATING UNIT Model: KDF-300CS & KDF-300CW (Concealed Mounting Type)



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)	180 x 225mm
Max. Door weight (per leaf)	up to 4 x 70kg
Clear opening width	800 ~ 1800mm
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 2 (> 500,000cycles)
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.