



# SDD-2101

PEDESTRIAN



Sliding Door Drive



The Plug & Play sliding door drive for interior and exterior doors.

# SDD2101



## Area of Application

- Automatic sliding doors for standard pedestrian passage
- Exterior and interior doors
- Linear doors with 2 or 1 sliding leaves in any optional design, with or without side parts
- Average Frequency of pedestrian passage

## Functionality

- 3 modes of operation (OFF, AUTOMATIC, OPEN)
- Variable opening and closing speeds
- Variable hold-open time
- Connectivity for sensors, interior and exterior

## Safety features

- Connectivity for 2 monitored safety sensors in closing duration
- Low-energy function with operation without safety sensors
- Monitored power limit
- Two-way reversing with increased security in the event of an obstruction

## Accessories

- Electromechanical lock
- Manual disengagement, interior and exterior
- Key switch
- Battery module for emergency opening

## Technology

- Electromechanical sliding door operator
- DC motor
- Programmable and self-learning processor control system

## Mains connection/power supply

- 1 x 230 / 1 x 115V AC, 50...60Hz, 10A

## Power consumption

- 6...190W

## Cladding

- Aluminium, untreated or anodised natural

## Dimension

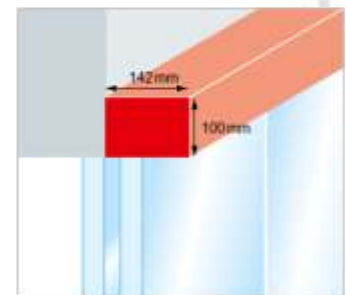
- Cross-section header profile (HxD) 100x142mm

## Door data

- Door leaf weight max. : 1x70kg oder 2 x 70kg
- Door opening widths :  
single leaf (EL/ER): 800 -2000mm  
double-leaf (EB): 800 - 2900mm

## Directives and standards met

- 2006/42/EG
- 2006/95/E
- 2004/108/EG
- EN ISO 13849-1 (performance level "d")
- EN 60335-1/-2-103
- EN 61000-6-2,-3
- CE, incl. RoHS



Cross-section

## Shlara Automation Private Limited

Regd. Off | Old No : 513, New No : 5, 1st West Street, Kamaraj Nagar, Thiruvanniyur, Chennai - 600 041. Tamilnadu, INDIA  
Sales. Off | Old No : 11, New No : 19, Venkataraman Street, Bishop Garden's Extension, R.A. Puram, Chennai - 600 028. Tamilnadu, INDIA

+91 98402 94082 | Info@ShlaraAutomation.Com | www.shlaraautomation.com