



QUALITY &
RELIABILITY



TIME SAVING
INSTALLATION



EASY
LOGISTICS

Ditec **DAS107PLUS**

Automation
for commercial
sliding doors
up to **160 kg**



TECHNICAL SPECIFICATIONS

DAS107PLUS	
Description	automation for sliding doors
Drive type	encoder
Max door panel weight	120 kg (1 wing) / 160 kg (2 wings)
Endurance test	1 M cycles
Gearmotor	24 Vdc with encoder
Power supply	100 ÷ 240 Vac, -10%/+10%; 50/60 Hz
Max nominal power	75 W
Accessories power supply	0.64 A @ 24 Vdc
Opening and closing speed	1.0 m/s bi-part door (adjustable)
Hold open time	0-60 s (adjustable)
Operating temperature	-20°C / +50°C
Protection rating	IP20
Dimensions (H x W x L)	120x140xL mm
Max operator length	5600 mm
Max clear passage (with 50 mm overlap fixed/mobile)	2715 mm (1 wing) 1370 mm x 2 (2 wings)

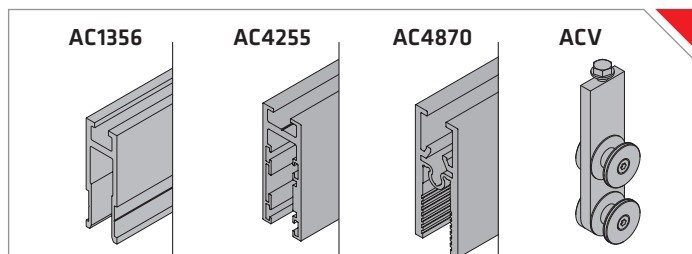
ADDITIONAL OPTIONAL EQUIPMENTS

Couple of photocells	■
Battery pack 12 V (emergency)	■
Battery pack 24 V (back-up)	■
Fail safe lock	■
Fail secure lock (with release handle)	■

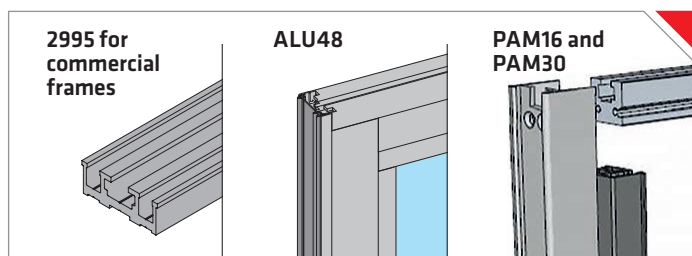
MAIN FUNCTIONS

Program selector mode	
- Automatic	■
- Permanent open	■
- Partial open	■
- Exit only	■
- Permanent close	■
Automatic reversal in case of obstacle	■
Key command	■
Continuous closing force	■
Self-learning	■
Parameters adjustment by display	■
Error message by display	■

GLASS WING



FRAMED WING



EXAMPLE OF INSTALLATION

