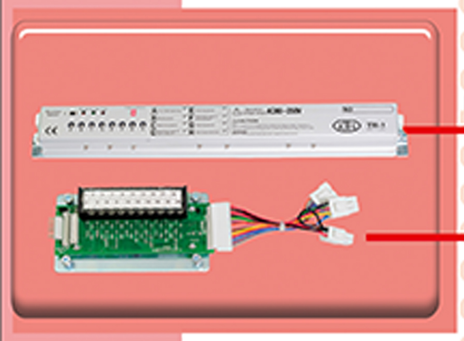
TH-3 SLIDING DOOR

TH-3(EN16005)

MICRO-CONTROLLER

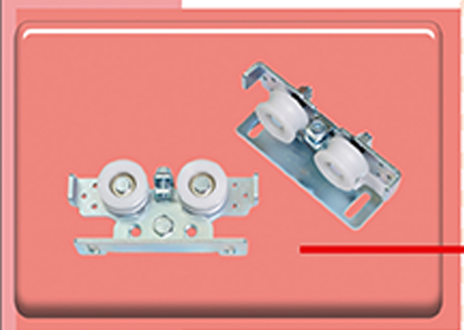
COMBINED TERMINAL BLOCK



TH-3(normal)

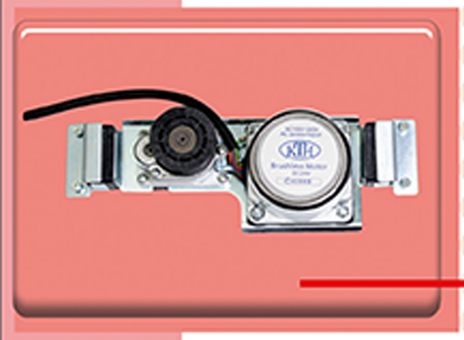
MICRO-CONTROLLER

COMBINED TERMINAL BLOCK



TWIN-WHEELS HANGERS

Stable and durable "seesaw wheel" hangers quiet and smooth



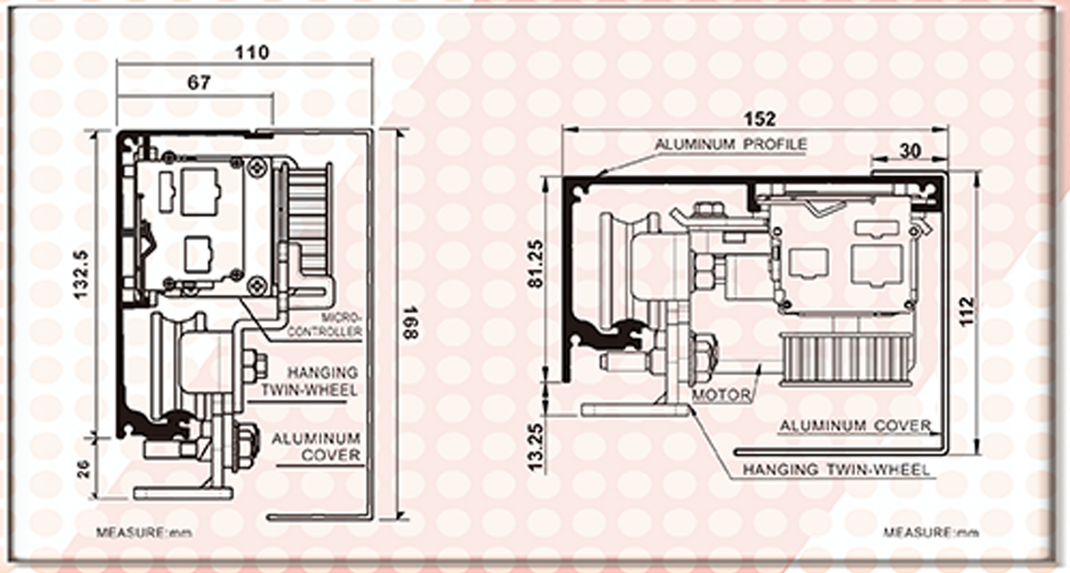
BRUSHLESS DC MOTOR

Fewer noise,fewer electric wasting, high performance

OUR TH-3 OPERATOR'S FEATURES

- "PFC" Device (Power Factor Correction)
- Catch-return Safety System: During the door motion if there is a person or object block the travel line, the door will return.
- A wide range of AC Voltage Input (AC100~AC240V)
- Power saving, Quietest, versatile, resistant high heat and cold
- Safety Certificate: CE
- Factory Certificate: URS ISO 9001
- Excellent Quality & High-performance

EN16005: The latest regulation for the safety functions of automatic door in Europe.



TYPE	TH-3	
MODEL	SINGLE-WINGED	BI-PARTING
DOOR WEIGHT	150kgX1(door)	130kgX2(door)
DOOR WIDTH	DW=500mm~2500mm	DW=500mm~2500mm
INSTALL WAY	Surface install	Surface install
MOTOR	DC24V 75W BRUSHLESS DC MOTOR	
CONTROL	STANDARD MICRO-CONTROLLER	
POWER CONSUMPTION	75w	
VOLTAGE	AC100V~240V	
ENVIRONMENTAL TEMPERATURE	-20℃~+50℃	
VOLUME	60 decibel(max.)	
STARTING SPEED	600mm(second)	550mm X 2 (second)
STARTING TIMES	0~20 sec. (regulable)	
TRANSMISSION IMPORTANT CONDITION	RACK BELT S8M	
OPEN DOOR RANGE	FULL/HALF-OPEN (regulable)	
PFC POWER EFFICIENCY	0.95(in AC100V Full load)	
TRACTION FORCE	3kg	