



Gilgen SLX-D Hermetic (Class 2) Door Operator

Specification:

The automatic single slide model SLX-D Hermetic door operator and door as supplied by Access Entry Pty Ltd are to be electrically approved for 230/240v, fully housed in an extruded aluminium housing of Height 180mm x Width 200mm and must comply with all BCA requirements for automatic door operators. These operators in conjunction with Gilgen patented pivoting mechanism must be tested and conform to air permeability Class 2 (EN12207) as a minimum.

The equipment shall incorporate the following features:

- **Drive:** Super-torque H section steel reinforced timing belt design
- **Motor:** Continuously rated, brush-less heavy duty DC motor, capable of 24 hour operation with power consumption of 100w and carry a minimum two year warranty.
- **Door Weights:** Maximum weight being 200kg.
- **Gear Box:** Self Lubricating fully sealed maintenance free gearbox. Minimum two year warranty.
- **Track:** Replaceable long life, for whisper quiet operation.
- **Actuation & Safety:** Integrated *Combi Scan* combination Radar & Infrared sensors for maximum safety/protection with *Side Scan* presence sensors where necessary.
- **Controller:** Solid state automatic self-learning microprocessor controller with Safety reverse/stop with delay including low speed, continuous retry after obstruction.
- **Standard Interface ability:** Security, FIP, BMS.
- **Monitored battery backed failsafe:** As per BCA Regulations, doors drive fully open automatically on power failure/fire alarm (integration by others). Failsafe must provide up to 200 operations on power failure and or up to 2 days secure locking. Doors automatically return to original function mode when power resumes or fire signal is deactivated.
- **Door Type :** "Standard" Air Permeability (Class 2 – EN12207) Sound Protection up to 32 dB Natural anodized aluminium frame with optional Formica-high pressure laminate or polished stainless steel fascia
- **Window Glass Options:** 2 x 6 mm for flush mounting , 6 mm safety glass, 9 mm safety glass Window Frame (Anodized Aluminium)
- **Frame Options:** Single frame, Double frame, wall thickness 70-600mm
- **Optional:** X-ray shielding: lead insert and or special 9 mm Safety Glass for flush mounting
- **Locking:**
Electric locking – selectable option, of Failsafe or Fail-Secure Inc. P2 Egress button
- **Special entry**
Large optical push buttons
Card reader or Swipe Card (by security contractor)
- **Control Functions**
Standard- SK4- four position security key switch (can be master keyed by client).
Optional – M4 four position rotary switch/selector

Warranties: Access Entry/Gilgen SLX-D Hermetic Door Operator is to be covered by a two (2) year parts and twelve (12) month labour warranty.

Maintenance: The operator is to be safety inspected and maintained in accordance with AS5007-2007, i.e. three periodic log book entries per annum, by qualified technicians. Contact 1300 445 436 for Program

HEAD OFFICE

Victoria
10 Network Dve
Carrum Downs 3201
P 03 8773 4200

NSW
5 Watson Rd
Padstow 2211
P 02 9973 6740

Queensland
14/37 Blanck St
Ormeau 4208
P 07 5551 6900

Access Entry Pty Ltd
ABN 84 602 327 024

24HR Service: 1300 445 436
Fax: 03 8773 4299
sales@accessentry.com.au
www.accessentry.com.au