



NBS Specification

ADSF Sprint swing door operator

ADSF Sprint swing door operators are particularly suitable for use in a variety of door applications such as retail, hotels, offices, airports, stations, hospitals, schools, industrial and commercial premises. Internal light duty use only.

All equipment is designed to meet the rigorous safety requirements of BS 7036:1996 and is installed by Automatic Door Suppliers Association (ADSA) accredited engineers.

Standard details for ADSF Sprint swing door operator

- Supplier: ADSF UK LTD
- Product reference: ADSF Sprint Door Operator
- Door configuration: Double and single
- Door leaf width: 700mm - 1100mm
- Door Weight: 70Kg

- Finish: Silver Grey

- Safety features: Emergency opening in the event of a power failure
Door can be used with push and go facility
The operator can be connected to a building fire alarm system to either remain open or closed
- Dimensions: 80mm high x 90mm deep x 450mm wide

Guidance for ADSF Sprint swing door operator

As standard

Drive system

- Non-handed in-swing or out-swing operator. Face mounted
- Power Open/Power Close
- Microprocessor control
- Built in 3 position switch – manual, hold open, fully automatic

Operation

- Electromechanical operation (no risk of oil leakage)
- Integrated damper - prevents the door from slamming shut
- Active range EN3 – EN6
- Door closes under full control by motor with battery back up in event of power failure
- Hold open time: 1–30 seconds (adjustable)
- Motor power consumption : 50W.
- Door opening angle: 70–95°.
- Opening speed: 30–100%.
- Motor Open/Motor Close 24 Volt dc

STANDARD MOTORISATION

- Gear motor
- Control board
- Power board
- Transformer
- Battery Back Up
- Motor Open Motor Close
- Max Door Leaf Weight 70 kg
- Low energy or fully automatic
- Push and go facility
- On/Off Toggle switch