

TECHNICAL SPECIFICATIONS for ACEDOORS SPEEDSHUTTER ROLLER SHUTTER

Acceptable Manufacturer

Speedshutter Roller Shutter as supplied by Acedoor Systems 2013 Ltd.

Operation

1. ACTIVATION OPTIONS: Opening, closing, security logic control and safety devices, etc required for operation of door.
Select from list below: (Refer to SELECTIONS)
 - a. Push buttons
 - b. Induction loops
 - c. Hand held remote controls
 - d. Radar
2. Controller - Control unit with LED display, soft start and stop and variable speed drive
3. Operation Type: Speedshutter shall be operated by means of a GFA Elektromaten drive system with Safedrive™ motorizing and digital limits set from controller. Complete with handchain operation required in the event of power failure.
4. Power Requirement. Select from list below:
 - a. 3 phase, 415v motor
 - b. 1 phase, 240v motor

Mounting

1. Face Mount: as normally provided and fastened to the face of the wall opening

Curtain

1. Slat Type: The curtain shall be comprised of interlocking slats. Slats manufactured from 100mm wide x 23mm deep hollow sections made up of two pieces: extruded aluminium outer combined with hardened PVC moulded inner section bonded using an insulating core of fire resistant expanded polyurethane foam.
2. Finish / Colour: Select from list below:
 - a. Mill finish aluminium on external side with Titania hard/soft PVC internal side
 - b. RAL powdercoat on external side with Titania hard/soft PVC internal side
3. Bottom Bar and Seal : Bottom bar shall be from specially extruded heavy duty aluminium section which interlocks with bottom slat. A neoprene weather strip shall be fitted to the bottom rail.

Guides

1. Door Guides - 'Speedshutter' galvanised steel 80mm x 78mm x 2.8mm thickness silenced door guides with full length PVC wear strips.

Safety

1. GFA Elektromaten drive system with Safedrive™ double row integrated disc brake safety, certified to DIN EN 12604 / 12605 to prevent door falling accidentally.
2. Standard bottom optical safety edge reverses door when contact is detected.
3. In-line photo beam.

Options

1. Vision slats.
2. UPS for Single Phase supply.
3. Mill finish aluminium or powdercoat to external face.