

Steel Doorset, Electrical Room LV - Single

Application

ASSA ABLOY Security Solutions Middle East Single Leaf Fire Rated doorset for an electrical room. Equipped with mortice sash lock, lever handle, master keyed cylinder and rack & pinion door closer.

Characteristics

- Full range of sizes
- Single leaf
- Doorframes are made of galvanized steel sheet and stainless steel to polyester powder coated finish.
- Hollow metal steel door powder-coated in any color from the RAL palette
- With Fire-Rated Bottom Louver
- Door Frame Corner construction: Welded or Knock down

Performance

- Certifire approval
- Increased finish performance for corrosion, and high impact
- Acoustic rating available in Flushed Door up to STC38dB (Honeycomb) and up to STC50dB (Rockwool)
- Usage: Internal (Honeycomb); Internal and External (Rockwool)

Safety

- Fire rating up to FD240
- Finger guard option

Sustainability

- Thermal transmittance (U) value 1.565 W/m²k (Honeycomb), upto 0.625W/m²k Rockwool
- Manufactured under ISO 9001:2008 certification
- Environmental Product Declaration (EPD) available for Honeycomb version without Louver

Hardware Set

- Ball Bearing Butt Hinge, Standard: BS EN 1935:2002. CE Marked.
- Mortice Lock case silent latch Sash lock, Standard: BS EN 12209:2003, CE Marked. (EPD-ASA-20130279-IBC1-EN)
- Lever Handle, standard: BS EN1906 Grade 3.
- MKS Knob Cylinder, Standard: BS EN 1303:2015, BS EN 15804 and SKG approved. (EPD-ASA-20170150-IBA1-EN)
- Door Closer Rack & Pinion, Standard: BS EN 1154. CE Marked. (EPD-ASA-20150278-IAB1-EN)
- Floor mounted door stop.
- Self-adhesive seal.

Typical applications

- Back of house areas of residential, commercial buildings, hospitals, schools, hotels, and others.



Compatible Standards: BS EN1935, BS EN1154, BS EN 12209, BS EN 1906, BS EN 1303, BS EN14351-1, BS476 pt22, BS EN1634-1