

# Steel Doorset Elec.Room with Access control– Double

# ASSA ABLOY

## Application

ASSA ABLOY Security Solution Middle East Fire Rated door set for an Elec.Room with Access control application. Equipped with flush bolt, Dust proof strike, mortice sash lock, lever handle, master keyed cylinder, Mini- Magnet, push- button flush-mounted, Card Reader Pandomini, Break glass and rack & pinion door closer.

## Characteristics

- Full range of sizes
- Single leaf made of galvanised steel sheet and stainless steel to polyester powder coated finish.
- Doorframes are made of galvanised steel sheet and stainless steel to polyester powder coated finish.
- Hollow metal steel door powder-coated in any colour from the Standard Range RAL palette
- Door Frame Corner construction: Welded or Knock down as per requirements.

## Performance

- Certifier approval
- Increased finish performance for corrosion
- Acoustic rating available in Flushed Door up to STC35dB (Honeycomb) and up to STC50dB (Rockwool)
- Usage: Internal (Honeycomb/Rockwool); External (Rockwool)

## Safety

- Fire rating up to FD180

## Typical applications

- Residential, commercial buildings, hospitals, Schools and others.

## Sustainability

- Thermal transmittance (U) value 1.565 W/m<sup>2</sup>k (Honeycomb), upto 0.625W/m<sup>2</sup>k Rockwool
- Manufactured under ISO 9001:2008 certification
- Environmental Product Declaration (EPD) available For Honeycomb

## 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 Double 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).
- Mini- Magnet.
- Flush Bolt
- Dust Proof strike.
- Card Reader Pandomini
- Push- button flush-mounted.
- Power Supply
- Door Controller
- Door contact Steel Door
- Break glass
- Door stop, floor mounted
- Gasketing



**Compatible Standards:** BS EN1935, BS EN1154, BS EN12209, BS EN1906, BS EN 1303, BS476 pt22, BS EN1634-1.

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