OBEXION IDB-03

- **Description:** Industrial Door System with Independent Certification
- **Product reference: Obexion IDB-03 Industrial Door**
- **Manufacturer:** Charter Global
  - 1 Darwin Close, Reading, Berkshire, RG2 0TB
  - Tel: 0845 050 9705
  - Email: enquiries@charter-global.com
- **Company Certification:** ISO 9001
- **Product Certifications:** BS EN 13241-1, BS EN 12604, BS EN 12453
- **Product Performance**: Product certified to LPS 1175 Issue 8, B3 (SR2), Secured By Design Official Police Preferred Specification.
- **Arrangement:** Top rolling industrial door with metal slats.
- **Thermal performance:** Option - Thermal insulation upgrades available. Contact manufacturer to obtain more details.
- **Acoustic performance:** Option - Acoustic insulation upgrades available. Contact manufacturer to obtain more details.
- **Opening Sizes:**
  - Certified width - Maximum 8000mm
  - Certified height – Maximum 8000mm
- **Shutter Curtain:**
  - **Material:** Standard – Single wall galvanised steel. Options available - Single wall aluminium, single wall perforated steel (min. width 2400mm), double wall aluminium, double wall galvanised steel, or double wall stainless steel.
  - **Finish:** Standard – Galvanised finish for steel, mill finish for aluminium or stainless steel. Options -Polyester powder coated to 25 microns available. Standard RAL/BS code. Marine grade powder coat. Anodising on aluminium version.
- **Frame/Guides:**
  - **Material**: Two-part heavy duty galvanised wind lock steel guides complete with rubber seals. Internally reinforced and supplied with heavy duty fixings in accordance with LPS 1175 requirements.
  - **Finish:** Galvanised steel.
- **Bottom Rail:**
  - **Material**: Internally reinforced extruded aluminium with weather seal.
  - **Finish:** Standard – Mill finish. Polyester powder coated to 25 microns. RAL/BS code.

- **Hood:** Option – 3-sided folded galvanised steel hood. Option to powder coat to RAL/BS code.
- **Motor:** External Direct Drive Motor. Standard duty cycle. Option – high duty cycle
- **Suitable Substrate:** to be mechanically anchored directly to brickwork, blockwork, concrete, structural steelwork, or sub assembly steel framework as certified to LPS 1175 issue 8, security rating B3 (SR2).
- **Operation:** Standard - Hold-to run operation with manual locks. Safety on close as assessment directs. Option - automatic operation with electronic locks.
- **Installation & Fixing:** In accordance with CGT Security Installation guidelines and recommendations.

All products are based on standard specifications unless otherwise indicated. Options available in blue text.

Our range of options allows us to accommodate any bespoke requirements. Certain options may affect performance levels. Please contact us and we will be happy to support in developing this specification to meet your exact project requirements.

Assessed to ISO 9001
Cert/LPCB ref: 1075

LPS 1175: Issue 8
Cert No. 1075d

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