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## VX 7030.285 Doors for VX IT

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ENCLOSURES

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CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# VX 7030.285 - Doors for VX IT for Automatic Door Opening (ADO)

Glazed and sheet steel doors VX IT, with vent flaps for automatic opening in the event of an alarm



## Features

|                     |   |
|---------------------|---|
| Model No.           | VX 7030.285   |
| Design              | Viewing panels: Single-pane safety glass, tinted<br>Spring damper for flap opening<br>Magnets for fixing the flaps<br>Valves are open at zero current<br>With sheet steel door<br>2-part, vertically divided, with vent flaps<br>Frame: Sheet steel |
| Product description | With integral vent valves for automated opening function in the event of an alarm or power failure. The glazed door for the Automatic Door Opening System replaces the standard VX IT door.   |

# Features

|                                     |   |
|-------------------------------------|---|
| Benefits                            | <p>Supports remote control via the CMC III system</p> <p>Tinted single-pane safety glass ensures a high standard of safety</p> <p>Combining the vent flaps with a tubular door frame creates exceptional stability</p> <p>The vent flaps only protrude into the escape route by 200 mm</p> <p>No adjustment to the lock system required</p> <p>Manually opening the door has no influence on the vent flaps</p> <p>Automatic opening of the vent valves in the event of a power failure</p> |
| Technical specifications            | <p>External projection of the vent flap: 200 mm (when opened)</p> <p>Internal projection of the mechanism: 52.5 mm</p> <p>Door hinge: right (for one-piece doors, may be swapped from right to left)</p> <p>Connection cable from door catch: 2.5 m</p>   |
| Function principle                  | <p>Activation via CMC III door control module (DCM)</p> <p>Automatic, mechanical opening of the integral vertical ventilation flaps in an emergency if the cooling system fails or an extinguishing system is activated</p> <p>Depending on the room volume and temperature, the air inside the room is used for emergency cooling, or the extinguisher gas may flow directly into the IT enclosures</p> <p>The front and rear doors of the ADO system must always be used</p>              |
| Colour                              | RAL 7035  |
| Supply includes                     | Door with comfort handle VX for semi-cylinders with security lock 3524 E  |
| With DC                             | 0.78 A  |
| Dimensions                          | <p>Width: 800 mm</p> <p>Height: 2,200 mm</p>  |
| IP protection category to IEC 60529 | IP 20 for solid vent flaps  |
| Packs of                            | 1 pc(s).  |
| Net weight                          | 48.5  |
| Gross weight                        | 49.5  |
| Customs tariff number               | 94039910  |
| EAN                                 | 4028177925977   |

# Features

|            |          |
|------------|----------|
| ETIM 9     | EC000747 |
| ECLASS 8.0 | 27180101 |