

## HIGH-SPEED ROLLER DOOR, Type „EFA-SRT®-MS“

The “EFA-SRT® MS” is an **EC type-tested safety component in accordance with the Machinery Directive 2006/42/EC** with a **proven performance level ‘d’** for **safety-related functions in accordance with DIN EN ISO 13849**. It is a **single-acting power-operated separating protective device with interlocking in accordance with DIN EN 953**.

### TECHNICAL FEATURES

- Door leaf: made of **approx. 2 mm thick, transparent PVC curtain with warning stripes and wind protection, free of substances that interfere with paint wetting.**
- The **powerful frequency converter control**, in conjunction with the functionally adapted drive, enables particularly **dynamic door operation**. The **locking device for detecting the safe closed position (limit switch: ifm)** enables connection to the machine in **Cat. 4 / PL e according to DIN EN ISO 13849-1**.
- Opening speed up to 1.3 m/s; closing speed up to 0.8 m/s
- The **MICROPROCESSOR CONTROL** is installed together with the integrated frequency converter in a separate steel control cabinet, protection class IP 54. Connection to 3~/N/PE 400 volt power supply provided by the customer.

### PERFORMANCE VALUES (DEPENDING ON EQUIPMENT)

- Resistance to wind load: DIN EN 12424, Class 0
- Air permeability: DIN EN 12426, Class 0
- Sound insulation: DIN EN ISO 717-1, 12 dB(A)

**Manufacturer:** EFAFLEX Tor- und Sicherheitssystem GmbH & Co. KG | [www.efaflex.com](http://www.efaflex.com)

Stand 04/2025 – Subject to technical changes

## **DIMENSIONS OF THE CLEAR OPENING**

Width = ..... mm

Height = ..... mm