**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)

**Dimensions of the clear opening**

Width = ............... mm

Height = ............... mm