**HIGH-SPEED ROLLER DOOR, Type „EFA-SRT®-L MS Performance“**

The EFA-SRT®-L/S MS Performance high-speed roller door is a machine protection door safety component with a proven performance level ‘d’ for safety-related functions in accordance with DIN EN ISO 13849-1 and -2. It is a single-acting, power-operated, movable separating protective device with interlocking in accordance with DIN EN ISO 14120 and a personal restraint device.

**Technical features**

* The frames are made of extruded aluminium profiles with integrated cable ducts for 400/230 V separated from 24 V. The substructure of the free-standing version consists of two folded, galvanised U-shaped sheets that are bolted together.
* Door leaf: The door leaf is connected to the winding shaft. The curtain consists of 2 mm thick soft PVC vision strips welded to 2 mm thick warning strips. The warning strips are made of Transilon material (TO1/TS1/TO5/TS5).
* High-frequency gear motor with inductive proximity switches and electronic limit position control (without mechanical limit switches).
* Opening speed up to 2.0 m/s; Closing speed up to 1.6 m/s
* EFA-TRONIC® Professional MS with integrated frequency converter in plastic control cabinet (IP65), power connection 230V/400V at 50-60 Hz (on site).
* Integrated, TÜV-approved goal line light grid (EFA-TLG®) – contactless obstacle detection up to a height of 2.5 metres.

**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, up to 12 dB(A)
* Cycles p.a.: 1,000,000

**Dimensions of the clear opening**

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

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