**HIGH-SPEED ROLL-UP DOOR, type „EFA-SRT-L Value®“**  
Manufacture, delivery and installation of  
  
High-speed roll-up door, type „EFA-SRT-L Value®“, with electro-mechanical high-performance drive unit for permanent industrial application.  
  
For the weight balancing of the door leaf and for manually opening the door in case of power failure (according to DIN EN 12604), a special tension spring mechanism is to be integrated into the lateral frame. This durable and extremely maintenance-friendly counter acting system is obligatory. Constructions using torsion springs are not admissible. Standard door leaf made of 0,8 mm thick PVC-coated polyester fabric, laterally led and wound onto horizontally supported shaft. Steel frame construction, completely sealed, sendizimir-galvanised as standard.  
  
The DOOR is driven by a geared motor which has to be developed as high-frequency motor. The positions of the door are permanently detected by means of non-wearing, inductive proximity switches, with the limits being determined electronically. Electro-mechanical limit switches are not permissible for this.  
  
**OPENING SPEED: up to approx. 1.3 m/sec.  
Max. DOOR LEAF SPEED: up to approx. 1.7 m/sec.  
(depending on door size)  
CLOSING SPEED: up to approx. 0.6m/sec.**  
The **MICROPROCESSOR CONTROL** is installed together with the integrated frequency converter in a separate plastic switch cabinet, protection type IP 54. Connection to 230V / 50 Hz power supply on-site.  
  
The scope of delivery includes an moveable, pre-running light barrier in combination with a stationary light barrier, both systems are located exactly in the door closing line.  
  
Regulations pursuant to DIN EN 13241-1 are complied with;  
  
  
for clear opening dimensions  
  
Width = ............... mm x Height = ............... mm  
  
Manufacturer:  
EFAFLEX Tor- und Sicherheitssysteme GmbH & Co. KG  
www.efaflex.com  
  
**OPTIONS for high-speed roll-up door, type „EFA-SRT-L Value ®“:**  
  
**Cover of the winding shaft/motor:**  
complete covering over motor and shaft

Surface  
Powder coating of all galvanised steel parts in a colour according to RAL \_\_\_\_\_\_\_\_\_\_   
(metallic colours not possible)  
  
or  
  
stainless steel version (V2A) of all visible steel parts, visible surface polished, coarseness 220,  
incl. switch cabinet made of V2A, e.g. for wet operations

**Alternative safety device:**  
Surcharge for door system with electrical, self-monitoring safety contact edge at the end shield instead of the pre-running light barrier  
  
**If necessary:**  
Automatic interim stop at a height of H = \_\_\_\_\_\_\_\_\_\_\_ mm  
  
**Curtain options:**  
Surcharge for transparent window made of fully transparent PVC  
  
or  
  
PVC-curtain made of approx. 2 mm fully transparent Material with warning stripes  
Colors: red, orange, blue, yellow  
  
or  
  
polyester fibre 2.0 mm thick, transversely stable, FDA approved  
red / orange / yellow: non-antistatic, silicone free   
blue / moss green / pure white / papyrus white / light grey / signal grey / anthracite grey: antistatic, silicone-free,  
  
as above, but  
  
with transparent window made of fully transparent PVC  
(in the case of door curtain with window only partly antistatic and partly  
approved for the food industry)