



# Pro-Tec-TOR® 344 mp

SAFETY FOR MAN, MACHINE  
AND ENVIRONMENT







## SAFETY FOR MAN AND MACHINE

The high demands on occupational safety, high-tech manufacturing processes, short downtimes and protection of employees are continuously increasing.

The Pro-Tec-TOR 344mp machine safety door meets all these requirements thanks to its compactness and space-saving design.

Machine safety door protect both people and machines. Due to the short cycle times, fast production steps are possible. This allows unhindered access to the machine and workpiece and complete isolation of a production step.

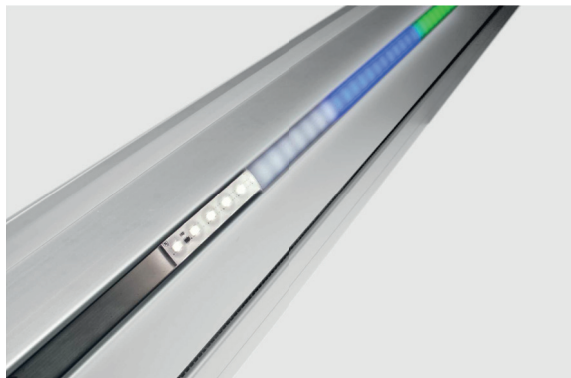
This way, you protect employees from flying sparks, glowing chips, welding spatter, etc.

## THE SPECIAL FEATURES



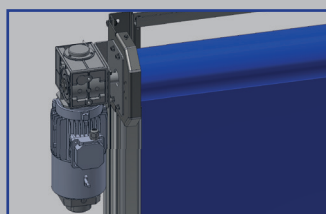


# LED Pro-Tec-TOR-ACTIONLIGHT

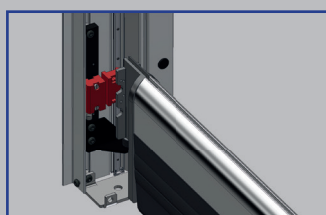


The Actionlight is an optical information system of the latest generation. The five colors (red, yellow, green, blue, white) signal various machine statuses.

The assignment of the colors can be individually adapted to your own production processes.



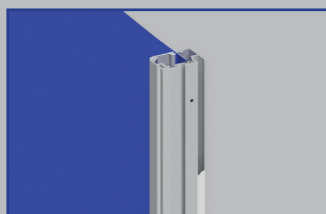
drive in 90° steps  
rotatable



Safety limit switch  
can be positioned exactly  
and tamper-proof in  
the running rail



Floor end profiles with  
EPDM rubber and  
electrical safety contact  
strip



Integrated cable ducts  
and mounting grooves

## TECHNICAL DATA

- Use as movable guards protective device
- Safety switch and EMERGENCY STOP  
Performance level e
- Opening speed up to 3.0 m/s
- Closing speed up to 1.7 m/s
- Door sizes up to 8.0 m width and 5.0 m height

### Important options

- AIDA control concept, tailored to the requirements of the automotive industry
- Variable versions of the control concept
- Special brackets
- Protection by light curtains
- Monitoring laser scanner to increase the closing speed

# OUR PRODUCT RANGE



**SPIRAL DOOR**



**FOLDING DOOR**



**HIGH SPEED DOOR HORIZONTAL**



**HIGH SPEED DOOR VERTICAL**



**SWING DOOR**



**STRIP CURTAIN**



**MACHINE PROTECTION DOOR**



**SECTIONAL DOOR**



**STEEL / ALUMINUM ROLLER DOOR**

## SCOPE OF APPLICATION



INDUSTRY



TRANSPORT



LOGISTICS



AUTOMOTIVE



M. PROTECTIONS



CLEAN ROOM



SUPERMARKET



FOOD



COOLING AREA



ATEX

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 Maschinenschutz- und Industrietore