

ECO Schalte



# ECO **GUARDIAN EPN 2000 III**

## PANIC TOUCHBAR

■ SYSTEM TECHNOLOGY FOR THE DOOR



DATA SHEET

# ECO GUARDIAN EPN 2000 III PANIC TOUCHBAR



## Description

- tested according to EN 1125, EN 1634
- can be used as panic touchbar according to EN 1125 only with tested and approved locks
- approved for escape, smoke and fire doors
- screw-on version
- DIN-left / DIN-right applicable
- Material: stainless steel, aluminum

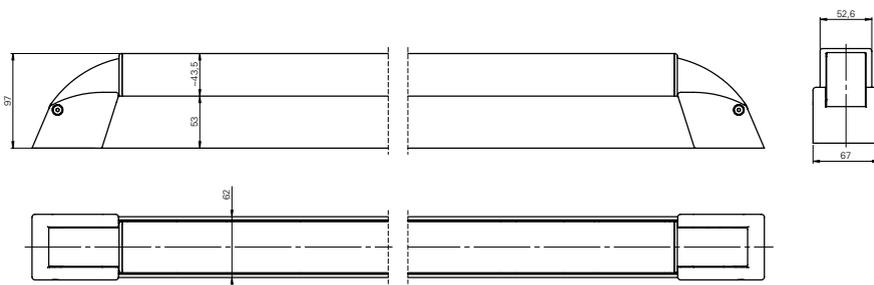
## Product characteristics

Mode of operation	Touchbar	■
	Pushbar	-
Material	Stainless steel	■
	Aluminum	■
Fixing axes	1.000 mm <sup>1</sup>	■
	1.120 mm <sup>1</sup>	■
DIN left / right usable		■
Suitable for fire- and smoke control doors	<b>F</b>	■
Certified according EN / DIN	<b>EN 1125</b> 	■

■ Yes - No

Surface variants see list overleaf

## Drawings



## Counter fittings (also Security fittings up to ES 2)



Guardian EPN 2000 III  
Round rose



Guardian EPN 2000 III  
Oval rose



Guardian EPN 2000 III  
Short plate



Guardian EPN 2000 III  
Si-short plate



Guardian EPN 2000 III  
Si-long plate



Guardian EPN 2000 III  
Si-profile frame door

1) Manufacturing of special lengths possible on request and against surcharge. Si = Security

## MECHANICAL SAFETY

# ECO GUARDIAN EPN 2000 III PANIC TOUCHBAR

The new ECO **Guardian** EPN 2000 III impresses not only with its unique design and small installation dimensions but also with its innovative technology.

The new, patented changeable gear technology enables best actuation forces as well as variable rotation angles. The release forces are low and the actuating surface of the touchbar always moves parallel to the door surface.

The slim construction, in combination with the simple design, also has aesthetic advantages because it hardly disturbs the visual impression of the door, especially in sophisticated interior design.

### Materials

**ER** **Al** Stainless steel and aluminum

### Surface variants

**RAL** RAL colors on request

**PVD** **PVD** PVD Surface finishing  
black, anthracite, brass, copper

<input checked="" type="checkbox"/> PUBLIC	<input checked="" type="checkbox"/> EDUCATION
<input checked="" type="checkbox"/> HEALTHCARE	<input checked="" type="checkbox"/> INDUSTRY
<input checked="" type="checkbox"/> OFFICE	<input checked="" type="checkbox"/> RESIDENTIAL
<input checked="" type="checkbox"/> TRANSPORT	<input checked="" type="checkbox"/> HOTEL

### Door types



## EASY TO SHORTEN

The ECO **Guardian** EPN 2000 III can be shortened on site and is therefore particularly storage-friendly. With a minimum length of 500 mm, it is one of the shortest touchbars on the market.

## IMMERSED HOODS

The result is an overall aesthetic appearance. In addition, a possible risk of crushing is avoided.

## PATENTED GEAR TECHNOLOGY

The constant force transmission enables easy opening from any position.

## FURTHER SPECIAL FEATURES

- only one variant for active and passive leaves
- one-man assembly
- angle of rotation can be changed subsequently
- tested up to burglary protection class ES2

## LOW BUILD HEIGHT



The build height of the ECO **Guardian** EPN 2000 III is significantly lower than that of many comparable touchbars. This enables wider escape routes in the building.

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■ SYSTEM TECHNOLOGY FOR THE DOOR

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