

ES PROLINE

# dormakaba ES PROLINE

## The new sliding door operator



### Advantages of the new operator system

- Reduced number of modules and non-ambiguous allocation of product variants
- Easy assembly, quick installation and commissioning (Plug & Play)
- One-person installation possible without the need for special tools
- Packaging suitable for construction sites (100% recyclable) and component parts provided according to stage of construction
- Smooth conversion of existing installations possible

FOR  
INSTALLERS

**ES PROLINE is the new generation of sliding door operators. dormakaba offers you a modular system for almost all requirements in the automatic sliding door segment.**

#### Modern technology

The operators operate very quietly, fast and powerfully thanks to the brushless dormakaba direct drive motor technology. ES PROLINE easily moves doors with door leaf weights of up to 400 kg.

#### Versatile areas of application

The operator system can be deployed for almost all implementations in the sliding door segment. Whether single- and double-leaf sliding doors, telescopic sliding doors or for use in emergency exits and escape routes – with ES PROLINE you can always find the right option.

#### The new ES PROLINE sliding door system – modern and modular

To find the right solution for your application, visit [www.dormakaba.de](http://www.dormakaba.de) or contact your dormakaba sales advisors.

# ES PROLINE – the benefits at a glance



**A strong operator**  
Door leaf weights of up to 400 kg can be implemented smoothly.



**A fast operator**  
The operator makes it possible to open and close the door at a speed of up to 0.9 m/s – as well as quietly.



**A modular operator**  
ES PROLINE can be configured in a modular way depending on requirements.



**An efficient operator**  
With a dormakaba direct drive motor and energy-saving power supply unit, ES PROLINE operates extremely efficiently.





**A durable operator**  
Tested and certified: the ES PROLINE operator can easily manage 1.5 million opening and closing cycles.



**A networked operator**  
The integral communication module makes it possible to read out status messages and control via an app.

## Technical data\*

		Standard sliding door		 Escape route sliding door	
Door parameters	Drive type	ES 250 PRO	ES 400 PRO	ES 250 PRO FST	ES 400 PRO FST
<b>Clearance width LW in mm**</b>					
1-leaf		700 – 3.000	700 – 3.000	700 – 3.000	700 – 3.000
2-leaf		800 – 3.000	800 – 3.000	800 – 3.000	800 – 3.000
<b>Maximum door leaf weight in kg</b>					
1-leaf		125	250	125	250
2-leaf		125	200	125	200
Clear passage height LH*		2.100 – 3.000	2.100 – 3.000	2.100 – 3.000	2.100 – 3.000
		Telescopic sliding door		 Escape route telescopic sliding door	
Door parameters	Drive type	ES 250 PRO T	ES 400 PRO T	ES 250 PRO T FST	ES 400 PRO T FST
<b>Clearance width LW in mm**</b>					
2-leaf		800 – 2.400	800 – 2.400	800 – 2.400	800 – 2.400
4-wing		1.400 – 4.000	1.400 – 4.000	1.400 – 4.000	1.400 – 4.000
<b>Maximum door leaf weight in kg</b>					
2-leaf		75	100	75	100
4-wing		75	100	75	100
Clear passage height LH*		2.100 – 3.000	2.100 – 3.000	2.100 – 3.000	2.100 – 3.000

\* The maximum practicable dimensions are subject to the respective door plans and door requirements and also depend on the selected profile system.

For further information and item numbers, please refer to the ES PROLINE technical brochure, available for download at [www.dormakaba.de](http://www.dormakaba.de).

\*\* The minimum clearance width for escape route sliding doors is laid down in the respective regional building codes and may vary.

**Any questions? We will be happy to assist you.**

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