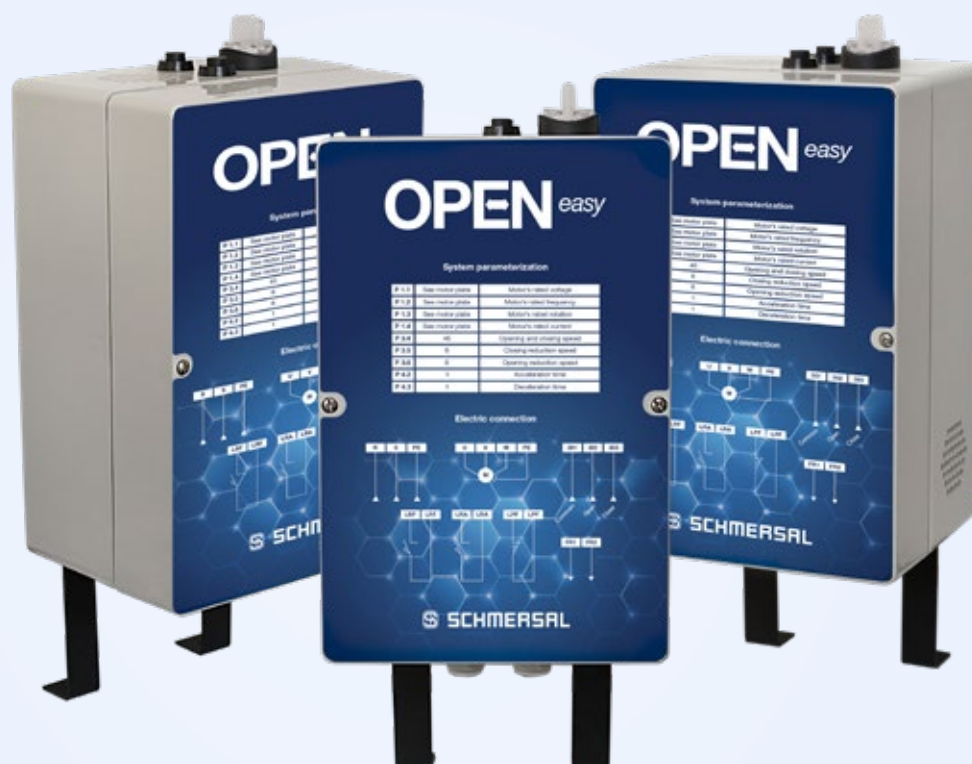


System solutions for every lift. Everywhere.

Open Easy system for door openers.



Get to know the Open Easy Schmersal



Modernization cost 5x smaller if compared to a brand-new door opener

The new door operator kit is indicated to upgrade the old door operators existing in the market: it modernizes the system that operates the opening and closing of an elevator's door.

This new product arrives to improve the noisy and fast opening and closing of doors of older elevators, since the Open Easy will open and close the elevator's door in a much more silent and smooth way, offering more comfort and safety to the elevator's users.

In addition to these benefits, the new product released by Schmersal modernizes without extraordinary costs, since usually when upgrading, the old operator is fully discarded. But with the new Easy Open module, only the electrical part is discarded and the motor is reused.

Benefits and characteristics

- Easy-to-install;
- Reduction in the power consumption of the door operator by up to 80%;
- Compatible with 80% of the door operators available in the market;
- The parameterization is already set in the manual;
- Measures 200mm x 500mm;
- Includes PRAXI 20 frequency inverter, box, terminals, and command buttons.

Technical specifications

System Characteristics	Base redemption system
Standard	NM 207
Box	Polycarbonate (ABS) grey
Weight	0.5kg to 1.5kg (depending on the inverter size)
Dimension	(WxHxD) 160x240x120mm or 200x360x150mm (depending on the inverter size)
Mechanical Data	Mechanical anchoring support in black epoxy paint
Connection Type	Spring terminal
Connection Diameters	0.75mm ² (internal)
Connection Cables	All flexible cables
Models	Alternate current – AC
Control System	Frequency inverter microprocessor
Power Supply	110Vac or 220Vac
Ambient Temperature	0°C... +40°C
Storage and Transport Temperature	-25°C... +60°C (Recommended: 20° to 30°C)
Operating Temperature	0°C... +40°C
Protection Type	IP-20

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Models eligible for upgrade:

- PAFP operator;
- KONE operator;
- PAFP 3-RESISTOR operator;
- 105 OTIS operator;



The Schmersal Group

Group Schmersal is the international leader of the demanding market of machinery safety components. The company, founded in 1945, employs approximately 2,000 employees and is represented in seven production units in three continents, counting on owned companies and distribution partners in more than 60 countries.

The clients of the Schmersal Group are among the world's greatest names in terms of mechanical engineering, manufacturing plants, and machine users. They resort to the comprehensive know-how of the company to integrate safety technology in productive processes according to the standards. Schmersal also has specific expertise in the application areas that require high quality and special characteristics of safety switching systems. These are areas such as production of food, packaging industry, construction of machinery tools, elevator engineering, heavy industry, and automotive industry, among others.

In the context of the growing number of standards and guidelines, the tec.nicum division offer an extensive range of safety services. As part of the services division of the Schmersal Group: Certified functional safety engineers advise customers on the proper choice of safety equipment, CE compliance assessments, and risk evaluations worldwide.

Safety Products



- Safety switches and sensors;
- Relays and safety controllers;
- Safety optoelectronic sensors;
- Automation technologies, such as: Power supplies, Controllers and Inverters.

Safety systems



- Complete solutions for the isolation of hazardous zones;
- Parameterization and individual programming of safety controls;
- Safety technologies to individual machines or complex production lines;
- Safety solutions suitable to the sector.

Safety Consulting and Engineering



- tec.nicum Academy – Directives NR12 and international standards;
- tec.nicum Consulting – Technical process, NR12 marking, CE, DL 50/2005;
- tec.nicum Engineering – Electric and mechanical design and programming;
- tec.nicum Integration – Reconversion of machines and lines.

The data and specifications above have been thoroughly verified.
Technical changes and errors reserved.

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