

NovoPort[®] operator system Experience the convenience of automatic sectional garage door operation!



Intelligent Door Solutions



Join Novoferm on the journey towards a smart home.

If you own a sectional garage door and buy a new Novoferm garage door operator (NovoPort[®], Novomatic 423 and Novomatic 563 S), you can now add to your app collection. The Homematic IP app from eQ-3 or the TYDOM app from Delta Dore are available free of charge from the App Store or Google Play. Both apps are therefore suitable for both Apple and Android systems. With app installed, swipe the touchscreen to open or close your sectional garage door, control the lighting, or display the drive parameters. You can also activate the air vent setting* with the Homematic IP app. We look forward to helping you towards a smart home!



App control of sectional garage doors

The new Homematic IP app from eQ-3 and TYDOM app by Delta Dore for iOS and Android can be used to control Novoferm sectional garage doors on one or more devices (smartphones/tablets). Both apps are available free of charge. Setup and operation are intuitive.

Garage door control functions:

- · Open and close
- · Operator lighting control
- · Garage door status check via bi-directional radio
- · · Air vent setting* for optimum garage ventilation (Homematic IP app only)

Prerequisites:

When using the Homematic IP or TYDOM app or when out of sight of the sectional garage door, the automatic sectional garage door system must be protected by an additional opto sensor, alongside the standard power limiter. The controller cannot be used for up-and-over doors.

For more information, go to www.novoferm.com



* Using the Homematic IP app to activate the air vent setting is only possible on a later release!



Exclusive convenience: The NovoPort® system.

Anyone who is planning to replace their garage door wants one with a better appearance and engineering. The combined NovoPort[®] system consisting of garage door, operator and remote control is the perfect solution. Its new design and bi-directional radio capability for displaying garage door status (open/closed) make it best in class across the board. And its energy consumption in standby is extremely low, at 0.5 W. All elements in the NovoPort[®] system have been perfectly matched to each other and certified to the latest safety standards by an impartial institute. Five-year warranty on all mechanical, motor and motor control components! Renovating a garage door using just the NovoPort[®] system made by Novoferm is as easy and convenient as this.



A video explaining how to install the NovoPort[®] operator is available on the Novoferm YouTube channel: www.youtube.com/NovofermVideos

The Homematic IP app from eQ-3 or the TYDOM app from Delta Dore are available free of charge from the App Store or Google Play. and run on both Apple and Android systems. When using either of the apps or when out of sight of the sectional garage door, the automatic door system must be protected by an additional opto sensor, alongside the standard power limiter. The apps cannot be used to operate up-and-over garage doors.

The highlights



Innovative and powerful

Advanced technology belongs in a modern casing. Our premium NovoPort® operator is both trendy and stylish. Novoferm's NovoPort® garage door operator combines cutting-edge technology with the highest level of energy efficiency. Impressive features include a new design, state-of-the-art LED technology, stability and enhanced performance. In conjunction with a sectional garage door, it can be controlled using the Homematic IP or TYDOM app, which you can download free of charge from the App Store or Google Play.

Bi-directional radio capability for displaying garage door status

NEW! **BI-DIRECTIONAL** RADIO CAPABILITY

Thanks to bi-directional radio capability, garage doors can now be operated reliably and transparently using the Mini-Novotron 523 Protect remote control in conjunction with the Homematic IP or TYDOM app. Its bi-directional radio capability for signalling status makes it best in class across the board as well as enabling users to check the status of their garage door (open/closed) on the new remote control or their smartphone.

Wall-mounted keypad

A keypad for opening the garage from the inside is directly integrated into the control unit and does not have to be purchased and mounted separately as an accessory. Compared with conventional ceiling operators, the keypad is very easy to reach, thanks to the good location of the NovoPort[®] controller on the wall.

Why LED?

Particularly bright 13 times brighter than conventional bulbs of identical watt strength

Particularly cost efficient ^{re}mely long lasting, virtually unlimited service life

Particularly efficient Minimizes energy consumption





plug-in module can be connected to enable use of one of the available apps.

In addition to the integrated LED lighting (1.6 W), NovoPort® has easily accessible connections for wired

accessories, such as external lighting or signal lamps that can be remote controlled or operated by keypad. Its energy consumption in standby is extremely low, at 0.5 W. Moreover, a matching Novoferm

LED lighting and connections for

accessories

Ventilation setting to air the garage

The door is opened about 10 cm to air the garage. Pulse triggering the second key on the remote control or any other pulse generator moves the door from wherever it is to the ventilation position. After 60 minutes it closes automatically unless closed by remote control beforehand.



Remote control included in the standard scope of supply

The standard scope of supply includes a 3-channel Mini-Novotron 523 Protect remote control. NEW: Multi-coloured LED garage door status display (open/ closed) on the remote control.



Assembly advantages



No additional operator track

The NovoPort® operator is directly integrated into the side garage door track. This saves on the cost of materials, installation and maintenance.

No extra space required

No loss of headroom space No on-site related installation problems.



No suspension of the ceiling or drive unit

Special suspension structures often have to be created to enable the operator to be mounted on high garage ceilings. This is not the case with NovoPort[®].



No ceiling assembly

No installation problems in the ceiling area: Lighting, beams or drainpipes do not have to be dismantled or bypassed. No difficult drilling into reinforced concrete ceilings, no use of special wall plugs in gypsum plasterboards, no danger of drilling through thin ceilings, no soiling of operator components caused by drilling dust.



No increased installation depth

Track-quided operators protrude approx. 30- 40 cm outwards beyond the garage door and often have to be shortened on site. NovoPort® always fits correctly!

NovoPort[®]: The advantages at a glance

- The operating element is fitted with modern and energysaving LED lighting that shines 13 times brighter than a conventional bulb of identical wattage
- The LED lighting (1.6 W) integrated in the control unit switches on automatically when the garage is opened; the lighting duration can be programmed from 1 to 4 minutes
- Soft start and soft stop function to eliminate material stress
- Integrated fault diagnostics facilitates potential service work
- Flexible side installation optional installation left or right, depending on space availability

- Faster to install just hang the engine head in the garage door track; and mount the control unit approx. 500mm above floor level
- The remote control unit has automatic AES128 bit signal encryption to ensure the utmost protection against manipulation
- Quick and easy operation with 3-channel rolling code remote control
- LED (red, yellow, green) garage door status display on remote control

The key data at a glance

Operator typeNovoPort® Push and pull550 N Running speed17 cm/s

Operation/day (open/close)10 Stand-by consumption< 0.5 W Integrated LED lighting1.6 W



Novoferm – active on all online media for you!



Platform for private property owners and renovators

Our website www.novoferm.com offers private property investors and renovators a clearly structured platform for quickly and easily obtaining comprehensive information about our products.

Please do not hesitate to contact us directly online with details of your project. We will forward your enquiry to a Novoferm sales partner near you.

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Social media for more dialogue and movement

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Novoferm goes YouTube. The videos shown on our channel provide a vivid demonstration of the features and benefits of our products. The animated presentations and practical tips provide you with a convincing illustration of the Novoferm product range.

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Novoferm. Directly on site. Europe-wide.

Novoferm Group is one of Europe's leading system suppliers of doors, garage doors, frames and operators. We offer a broad range of products and services for private, commercial and industrial applications. All our products are manufactured to the highest standards of quality and reflect best engineering practice. We combine maximum functionality with innovative design. We manufacture our products in various international locations and with our Europe-wide network we are always available to help you – wherever you are!

Your Novoferm sales partner



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