

NORDIC drive M1

A well proven and robust drive system



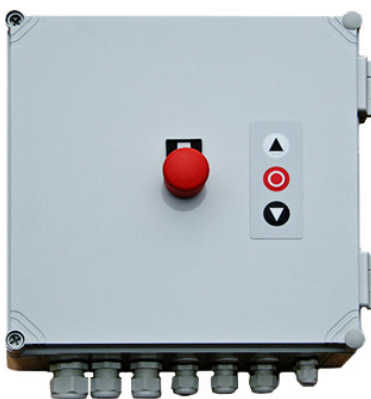
NORDIC M1 is a well proven drive system. M1 has preparations for use with machine protection doors. It runs the door up and down and its control electronics reverses and stops the door if the door's safety edge is activated. It is designed for environments where the need is limited for advanced control functions.

This drive system has contactors for direct start and is designed for cycle times down to 20 seconds.

The M1 drive system is easy to install, to use, service and maintain.

Alternative modes of operation

Leds in the control box indicates status of the door and potential errors. The control has different modes of operation: automatic closing with adjustable timer, single button operation or up/stop/down mode.



Simple and robust

The NORDIC M1 is a simply and robustly designed drive system that does not require a software module. Push buttons for operating the door are found in the front of the electrical cabinet. The control is also prepared with terminal blocks for the connection of additional automatic opening device.

The drive, a German piece of high-quality machinery, is available in three sizes: 0,37 kW, 0,65 kW or 1,1 kW for choice according to door size.



Execution

- Supply voltage 3x400V+N, 10A (3x230V available as an option).
- Electrical cabinet in grey ABS (IP65) with a size of 320x340x200 mm.
- Fixed opening/closing speed approx. 1 m/s. Direct start.
- Pinch protection with surveillance.
- Automatic closing.
- Stop function.
- Possibility of hand operation by crank and release handle in the event of a power failure.

Standard features of the drive system

- Pinch protection status
- Photocell status
- Running time monitoring
- Languages: Swedish, English, German, Danish.

NORDIC door has extensive experience in manufacturing drive systems where function and long service life are our goal.

For further information, please contact NORDIC door.

Swedish manufactured high speed roll doors since 1991

NORDIC door is the leading roll door manufacturer in Sweden.

Inhouse design and manufacturing of the doors in the plant in Halmstad ensures that the doors meet high quality- and functional requirements. Thanks to inhouse manufacturing, spare parts are always easily available! The NORDIC doors have a documented life length of more than 30 years.



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