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# Variable-frequency drive

1 to 3 fase

0,75 Kw 230V / Article no. 08-1-00-00067















**SOLARIUM** 

IRRIGATION

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variable-frequency drive for controlling the electric motor on the horse walker or horse exercise.

The variable-frequency drive is a device that is used to regulate the speed of the electric motor of the walker.

With the potentiometer on the control box, the speed of the walker can be set with the variable-frequency drive. The variable-frequency drives from Q-Line all have built-in diagnostic electronics with which the errors or malfunctions can be read. The variable-frequency drive can be programmed in such a way that the walker starts up gradually and then stops gradually. Also standard on the Q-Line variable-frequency drive is an electronic braking system that ensures that the walker stands still for a while after stopping so that it can turn due to the wind while the horses are getting in or out.

The Q-Line variable-frequency drive also has a built-in motor protection that can be accurately adjusted to the current of the electric motor.

When programming the variable-frequency drive, we can provide remote support by telephone to perfectly adjust the frequency converter for the exerciser.

There are 2 types of variable-frequency drive. By default, the AC drive that converts 1 phase into 3 phases is used, but the AC drive can also be run in a 3 phase in and 3 phase out system."

The Q-Line variable-frequency drive also has a built-in motor protection that can be accurately adjusted to the current of the electric motor.

#### Other brands:

Of course, the Q-Line variable-frequency drive can also be programmed for another cabinet. Our technical department will be happy to help you exchange your defective variable-frequency drive with a Q-line variable-frequency drive. Send an <a href="mailto">email</a> to our technical department with a photo of the inside of your cabinet and receive a quote.



### **Features**

- Easy to operate
- Compact size
- Including EMC filter









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#### Safety:

The Q-Line variable-frequency drive also has a built-in motor protection that can be accurately adjusted to the current of the electric motor.

#### Sustainability:

By using high-quality industrial parts, we can guarantee a very long service life.

#### Appearance:

The variable-frequency drive is compact and fits in almost any control cabinet.

#### Maintenance:

The variable-frequency drive does not require maintenance, it is important that the frequency is not exposed to moisture and too high or too low temperatures.

#### **Quality mark:**

Q-Line's variable-frequency drive meets all current requirements.













## **Standard options**

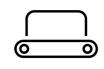


Programming the VFD









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**Specifications** 

Connection

**Power supply** 

**Switching capacity** 

**Ampere** 

Fuse with

Included

IP rating

Length

Width

Height Weight

Transport size

**Transport weight** 

Motor 0,75 KW

230-240 V 50/60Hz

12 A

Output 4,5 A

16 A

**EMC** filter

20

164 mm

91 mm

152 mm

1,9 Kg

20x20x15 cm

2 Kg

## **Contact details**

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