



# elevator door control VTA-DOOR-CAN2

The control unit is designed for controlling three-phase permanent magnet motors (EC motors) and asynchronous motors with a rated power of up to 250 W. It is supplied together with the motor and photocell as a complete assembly for the lift door.

#### Key features:

- simple and clear settings according to parameters
- the units can be parameterized using the user interface on the PC via RS 485
- sophisticated event and fault diagnostics
- for a quick overview of the individual device status, the units are equipped with LED signalling

### Technical parameters:

- power supply 230 V + 10 % 15 %, 50 Hz/60 Hz
- outputs resistant to short circuit and overload
- engine types
  - asynchronous
  - EC motor
- operating temperature range 0 to 50 °C
- speed of opening and closing the door adjustable according to parameters
- door opening/closing frequency 400/hr
- adjustable closing force

## BETACONTROL

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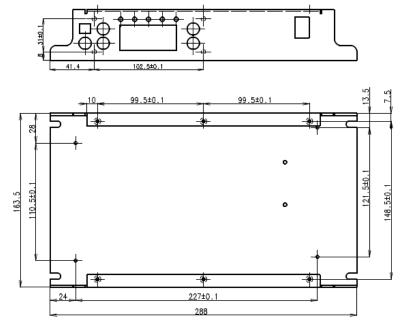
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## **VTA-DOOR-CAN2**

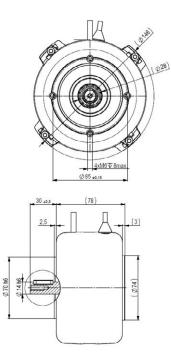
Dimensional diagrams of individual components.



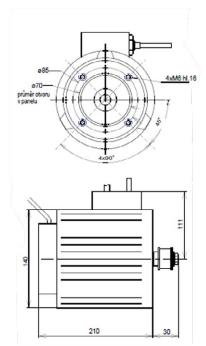
#### Dimensional diagram of the control unit



#### Dimensional diagram of the EC motor



Dimensional diagram of an Asynchronous motor



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