

Felis-D3

Tumble Dryer Controller



It is a control panel for industrial drying machines designed to work under difficult conditions. It is an easy-to-use, professional serial controller with Custom Design LCD display and membrane keypad supported by icons. Resistant to vibration and dust. It has 9 user-defined programs. The design of the control panel is customized according to the needs and designed in accordance with the brand according to customer demands.

- Fast commissioning via direct connection.
- Flexible user program support, diagnostic control and a wide list of parameters.
- Suitable for heating / steam / gas heating.
- Tilting, heating recycle, cooldown support.
- IR Sensor, humidity sensor and PT100 support.
- Suitable for coin operated.

Inputs / Outputs

Analog Input	Temperature Sensor Input (-10~100 °C)	1
	Temperature Input PT100 (Optional)	1
	IR Sensor Input	1
Analog Output	AC Drive Control 0~10V DC	1
Digital Input	5-24 V DC/AC	16
Digital Output	250 V DC/AC Relay NA	16
RJ9 Digital Sensor Input	Humidity Sensor 1-Wire	1

Programming

Program Count	3 Default Programs
	17 User Programs

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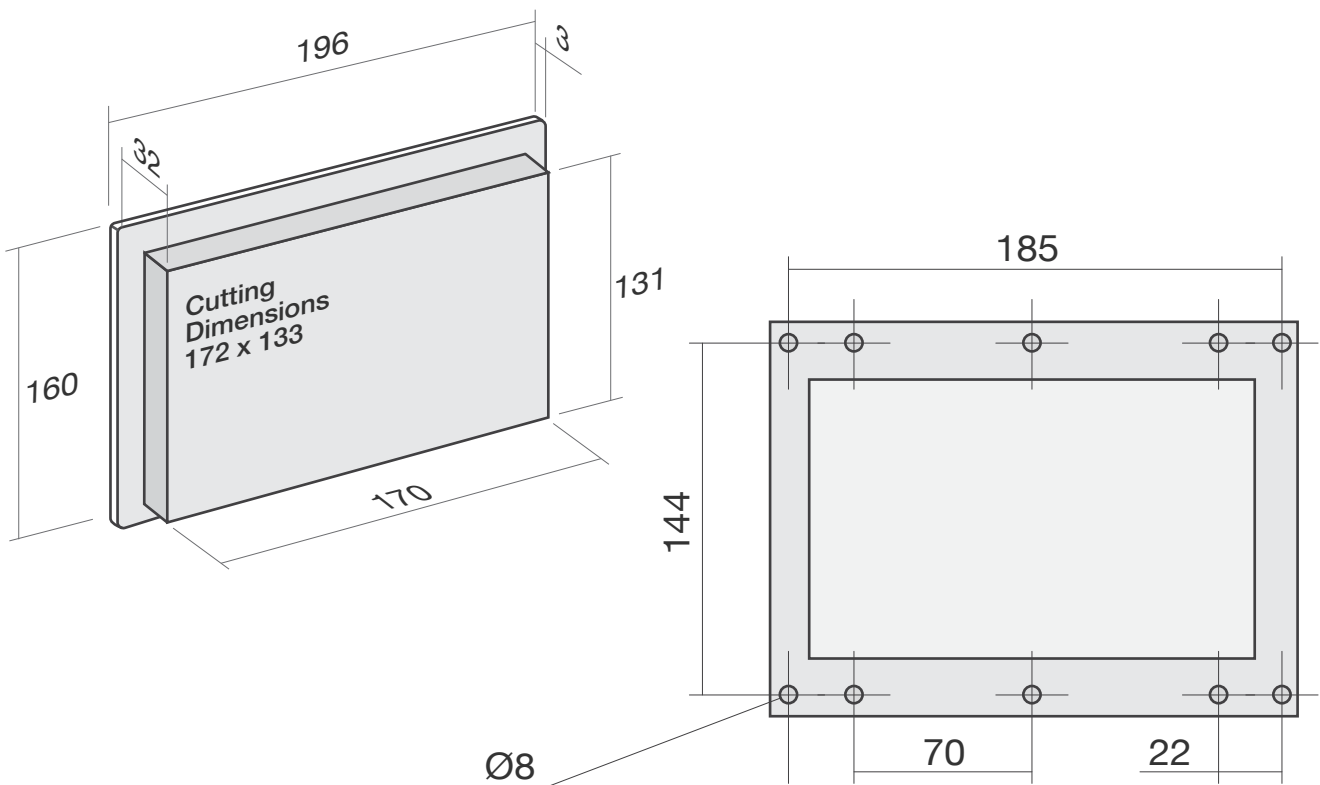
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Technical Specifications

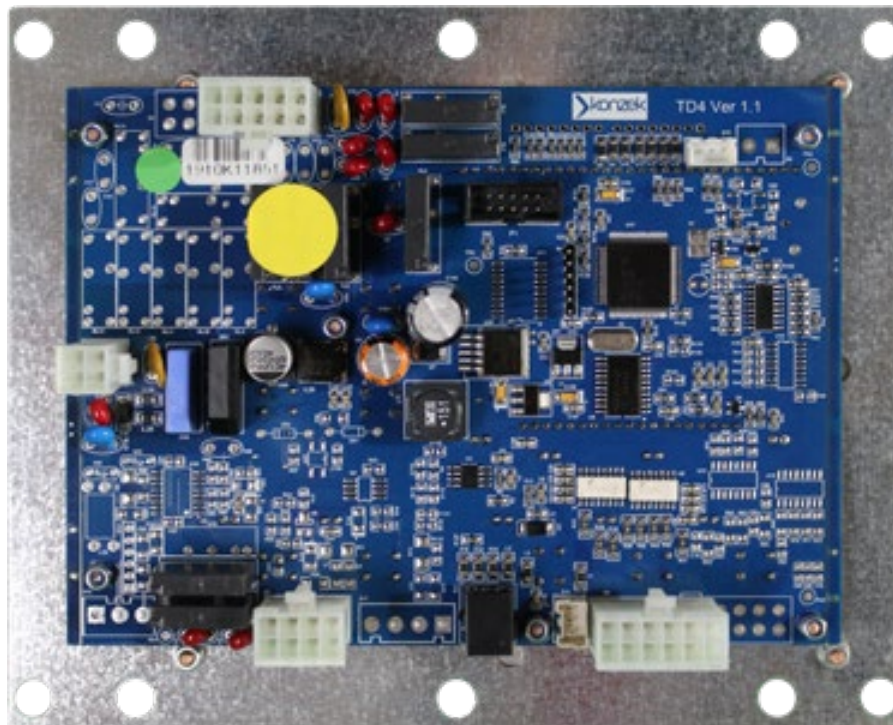
Operating Voltage	24 V AC
Operating Temperature	0-60 °C
Operating Humidity	%10 - 85 (Non-Condensing)
Keyboard	10 Keys
Display	80x50 mm Custom Designed LCD
Dimensions	196x160x35 mm

Dimensions (mm)



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Konazek Technology can make changes in product specifications without prior notice.