

### **Felis-W2** Tumble Washer Controller

It is a control panel for industrial washing machines designed for heavy industrial conditions. Resistant to vibration and dust. It has a total capacity of 40 programs including 16 default and 24 user defined programs. It is an easy-to-use, standard serial controller thanks to the Custom Design LCD display and membrane keypad supported by icons. The design of the control panel is customized according to the needs and designed in accordance with the brand according to customer demands.

- Quick start-up with connector card.
- On board level sensor allows water level control (No need external sensor)
- Flexible user program support, diagnostic control and large parameter list.
- Quick access to frequently used programs with 5 Memory keys.
- Suitable for heating / steam heating.
- Suitable for Coin Operated. (Optional)
- Tilting support. (Optional)
- Hygiene barrier support. (Optional)
- AC AC-Drive and balance detection control via Modbus RTU. (Optional)

#### Inputs / Outputs

Analog Input	Onboard Level Sensor (Hydrostatic 0-100 cm)	1
	Temperature Sensor Input (-10~100 °C)	1
Analog Output	AC Drive Control 0~10V DC	1
Digital Input	5-24V DC	8
Counter Input	5-24V DC 500 hHz	1
Digital Output	24V AC/DC 1A Relay NO	12
	250V AC 1A Relay NO	2
	24V AC/DC 1A Relay NO (Optional)	(6 + 6)

Programming		
Program Count	16 Default Programs 24 User Programs	40

# **O** Prolacs

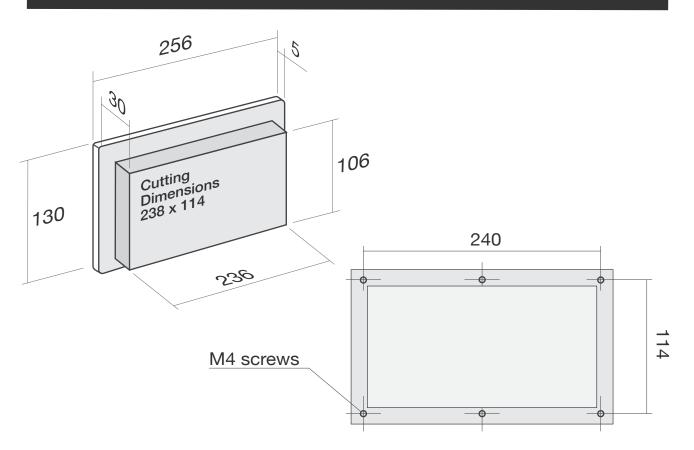
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### **Technical Specifications**

Operating Voltage	12 V AC/DC
Power Consumption	Max 4W
Operating Temperature	0~60 °C
Operating Humidity	%10 - 85 (Non-Condensing)
Isolation	2000 V Digital
Keyboard	16 Keys
Display	130x62 mm Custom Designed LCD
Dimensions	130x256x35 mm
Processor	Micro Processor
Communication Port	RS 485 (Optional)

### Dimensions (mm)



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