

# EGG HATCHER

TFT LCD Display Incubator Controller

320 x 240 Pixel TFT LCD

Can Start the Incubation Period Minus Days

(RTC) Real Time Time Operation

On the Main Screen

(Day, Hour, Minute) Display

Heating PID or ON/OFF

Cooling ON / OFF Control

Analogue input (mA, mV, V, PT-100, Pronem-Mini)

(Must be determined in order)

Humidity Control

Shutter Control

Tray Rotation Control

Alarm Parameters

Real Time Clock

Event Logs

Share :



Features	Descriptions
<b>Physical Features</b>	
<b>Dimensions</b>	96 mm x 96 mm x 96 mm
<b>Protection Class</b>	NEMA 4X (IP65 at front, IP20 at rear)
<b>Installation</b>	Fixed Installation
<b>Storage / Operating Temperature</b>	-20°C to +70°C / 0°C to +50°C
<b>Storage / Operating Humidity</b>	90 % max. (None condensing)
<b>Electrical Features</b>	
<b>Supply Voltage and Power</b>	100 - 240 Vac ( -%15/+%10 ) 50/60 Hz. 7VA 24Vdc ( -%15/+%10 ) 7W 24Vac ( -%15/+%10 ) 50/60 Hz. 7VA
<b>Sensor Inputs</b>	PRONEM MİNİ PMI-P + PT100, 2 x 0...20mA + PT100
<b>Optional Sensor Inputs</b>	
<b>Scale</b>	
<b>Accuracy</b>	± % 0,25 of full scale
<b>Outputs</b>	

<b>Relay Output</b>	Resistive Load 5A@250Vac
<b>SSR Output</b>	PNP(Source) type transistor output (Maximum 1A@24Vdc)
<b>Analogue Output</b>	
<b>Optional Outputs</b>	
<b>Control</b>	
<b>Control Form</b>	On / Off and PID
<b>Reading Frequency</b>	100 ms
<b>Communication Protocols</b>	
<b>Approvals</b>	GOST-R