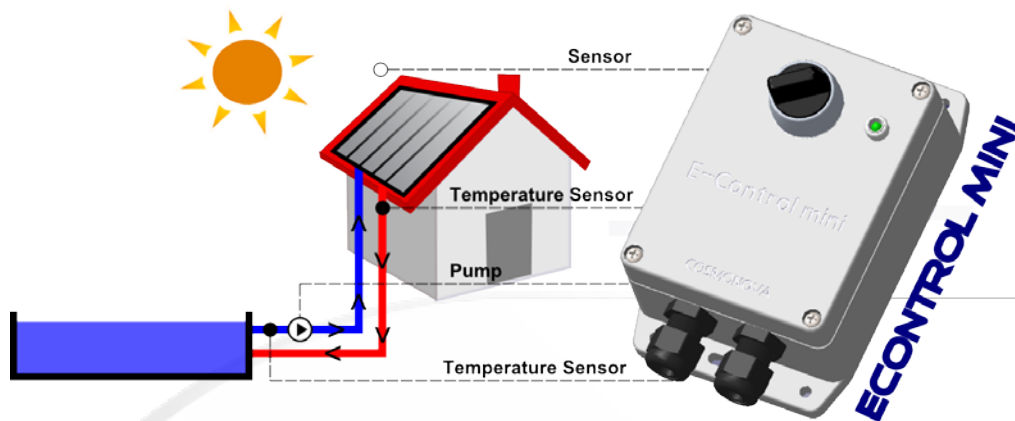


Control your solar pool heating system... safe, efficient and at low cost



- Detection of temperature, sunlight, and an optimal control of the pool pump account for maximum heat output for your swimming pool
- Easy operation in “auto“ mode, since the parameters are optimized and individually programmed for your system
- Designed and manufactured according to German Industrial Standards in Ecuador

Technical Specifications

Input Channels

3 x Sensor inputs

4 x Temperature sensors (PT100, PT1000, Ni1000, NTC 5k, LM235Z, KTY81-210)

Output Channels

1 x Relay 240 VAC / 10 A

1 x Relay 240 VAC / 10 A ¹

1 x Relay 240 VAC / 20 A ¹

1 x UART (5 V) ¹

3 x Digital Outputs ¹

1 x Status LED ¹ optional

Housing

Protection: IP 65

Dimensions: 115 mm x 90 mm x 55 mm

Weight: 300 g

Connectors: 2 x PG9

Power Supply

Input voltage: 85~305 VAC

Alternative: 6 V .. 28 VDC, ca. 300 mA

Temperature

Operating mode: -40 ... + 85 °C

More Input and output channel configurations available upon request

Contact

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