



# Allegro Pool surface Control

Differential control for solar thermal pool heating, 3 Relays 2 Probes

pools



Control for heating swimming pools with solar thermal energy. Surface mounted, 3 relays 10A SPDT, 2 probes PT1000. Ideal for polyethylene solar panels, including 2 probes.

During operation in normal mode (MODE AUTO), you can see on the display the temperatures of the probes and the status of the devices associated with the relays.

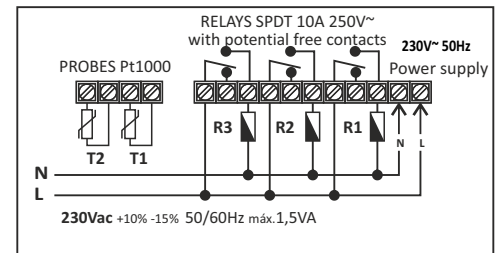
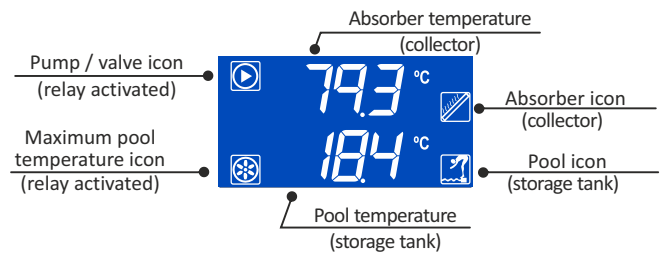
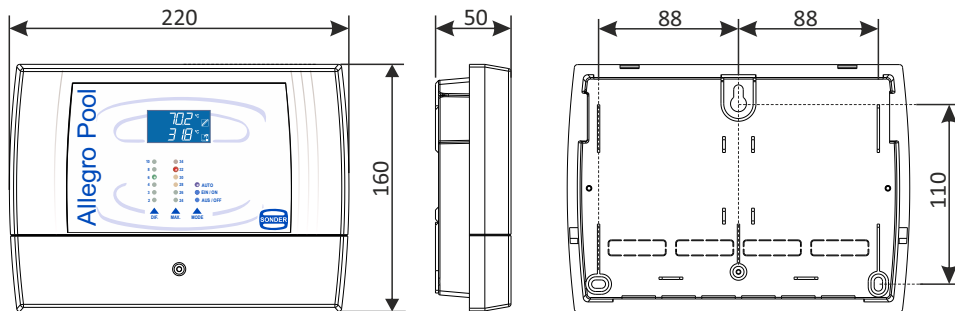
Easy handling for the user, it operates without the need for programming, by means of three pushbuttons to choose the activation differential, the maximum temperature and the operating mode.

Very clear blue backlit LCD display.

With Versatility in installation: cable entry from the bottom or rear, fastening by means of a cable clamp or PG, ample space for connection and wall mounting.

## TECHNICAL CHARACTERISTICS

Measures mm



- Power supply: 230V~ +10% / -15% 50/60Hz
- Illuminated LCD: 40 x 20 mm
- Housing: ABS plastic V0 IP40
- Environment: Humidity = 20 to 85% / Pollution = 2
- Storage Temperature: -10...60°C
- Operating Temperature: -5...40°C
- 3 SPDT relays 10A 250V~ with potential free contacts
- Including 2 x 1.5 m Pt1000 probes (5.922 + 5.743)

Model	Code	Description	EAN code	Price without (IVA)
Allegro Pool	20.106	Surface control for heating swimming pools with solar thermal energy	8.431.269.201.068	.-
Soncab 301 Pt1000 Abrazadera	5.922	Probe with adjustable clamp for fixing in ducts. Range -50 to +120°C	8.431.269.059.225	.-
Soncab 301 Pt1000	5.743	Probe with 1.5 m silicone cable IP67. Range -50°C to +200°C	8.431.269.057.436	.-

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