

Kontroler SR988C



Cena: **900,00 PLN** brutto

900,00 PLN za szt.

Producent: - **Pro Eco Solutions Ltd.**

Nr referencyjny: **CONTROLLER SR988C**

Stan: **Nowy**

Ilość: 0 szt.

Informacje

Kontroler SR988C do systemów solarnych.

W skład zestawu wchodzi:

- kontroler SR988C
- czujnik NTC10K - 2 szt.
- czujnik PT1000



Opis produktu

Kontroler SR988C do systemów solarnych.

W skład zestawu wchodzi:

- kontroler SR988C
- czujnik NTC10K - 2 szt.
- czujnik PT1000

Manual:



Main functions

- 4.3 Main menu - THET timing heating
 - 4.4 Main menu - DT Temperature difference
 - 4.5 Main menu - TEMP Temperature
 - 4.5.1 EMOF Collector emergency shutdown function activated
 - 4.5.2 EMON Collector emergency shutdown function exit
 - 4.5.3 CMX Maximum limited collector temperature (collector cooling function)
 - 4.5.4 CMN low temperature protection of collector
 - 4.5.5 CFR frost protection of collector
 - 4.5.6 REC Tank re-cooling function
 - 4.5.7 SMX1 Maximum temperature of tank 1
 - 4.5.8 SMX2 Maximum temperature of tank 2
 - 4.5.9 SMX3 Maximum temperature of tank 3
 - 4.5.10 MAX1 Maximum switch-off temperature (for heat transferring between tank and heating loop)
 - 4.5.11 MIN1 Minimum switch-on temperature (for heat transferring between tank and heating loop)
 - 4.5.12 MAX2 Maximum switch-off temperature (for heat transferring between tank and heat exchanger)
 - 4.5.13 MIN2 Minimum switch-on temperature (for heat transferring between tank and heat exchanger)
 - 4.6 Main Menu - FUN Auxiliary function
 - 4.6.1 DVWG Anti legionnaires' function
 - 4.6.2 CIRC Temperature controlled hot water circulation pump
 - 4.6.3 SFB On/off for solid fuel boiler
 - 4.6.3.1 SFON Minimum switch-on temperature of tank
 - 4.6.3.2 SFOF Maximum switch-off temperature of tank
 - 4.6.3.3 MAX3 Maximum switch-off temperature of solid fuel boiler
 - 4.6.3.4 MIN3 Minimum switch-on temperature of solid fuel boiler
 - 4.6.4 nMIN Speed adjusting of circulation pump 1 (pump1 RPM controlling)
 - 4.6.5 DTS Standard temperature difference for circulation pump 1 (speed adjusting)
 - 4.6.6 RIS Gain for circulation pump 1 (speed adjusting)
 - 4.6.7 n2MN Speed adjusting of circulation pump 2 (pump 2 RPM controlling)
 - 4.6.8 DT2S Standard temperature difference for circulation pump 2 (speed adjusting)
 - 4.6.9 RIS2 Gain for circulation pump 2 (speed adjusting)
 - 4.6.10 OHQM Thermal energy measuring
 - 4.6.10.1 FMAX Flow rate
 - 4.6.10.2 MEDT Type of heat transfer liquid
 - 4.6.10.3 MED% Concentration of heat transfer liquid
 - 4.6.11 PRIO Tank priority
 - 4.6.12 tRUN Interval heating timer
 - 4.6.13 tSTP Interval switch-off time
 - 4.6.14 INTV Pump interval function
 - 4.6.14.1 ISTP Pump interval time
 - 4.6.14.2 IRUN Pump running time
 - 4.6.15 ΔT_4 temperature difference for circulation
 - 4.6.16 AHO Thermostat function
 - 4.6.17 BYPR Bypass (high temperature)
 - 4.6.18 HND Manual control
 - 4.6.19 PASS Password set
 - 4.6.20 REST Recovery to factory set
 - 4.7 On/OFF button
 - 4.8 Holiday function
 - 4.9 Manual heating
 - 4.10 Temperature query function
 - 5. Protection function
 - 5.1 Memory protection
 - 5.2 Screen protection
 - 6. Trouble shooting
 - 6.1 Trouble protection
 - 6.2 Trouble checking
-  Main technical data

Technical data Specification Parameter

Appearance of controller 200mm×155mm×45mm

Power supply AC230V±10%

Power consumption ≤ 3W

Accuracy of temperature measuring ±2oC

Range of collector sensor measuring -10~220oC

Range of tank sensor measuring 0~100oC

Suitable power of pump 9~≤ 200W

Suitable power of electrical heater 1~≤ 1500W

Inputs 2 x Pt1000 sensor ($\leq 500^{\circ}\text{C}$) for collector (silicon cable $\leq 280^{\circ}\text{C}$),
10 x NTC10K, B3950 sensor ($\leq 135^{\circ}\text{C}$) for tank or pipe, (PVC cable $\leq 105^{\circ}\text{C}$),

Outputs 9 relays for circulation pumps or 3-way electromagnetic valve

1 relay for electrical heater

Ambient temperature -10~50 oC

Water proof grade IP40