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

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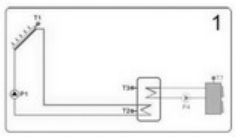
Manual:

SR988C.pdf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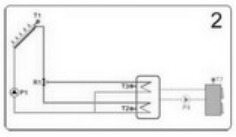
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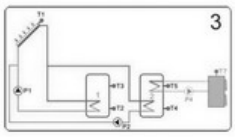
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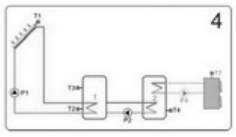
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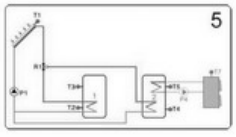
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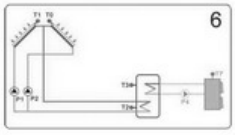
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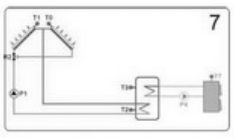
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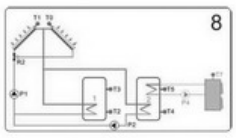
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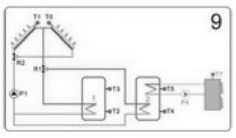
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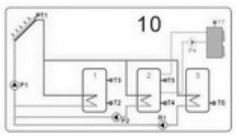
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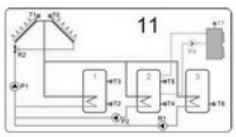
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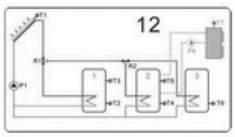
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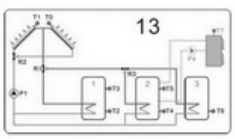
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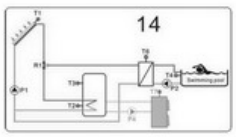
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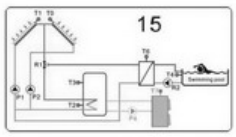
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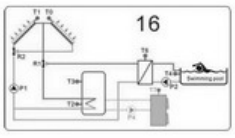
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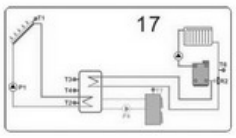
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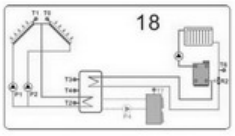
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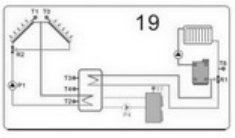
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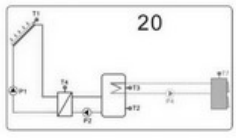
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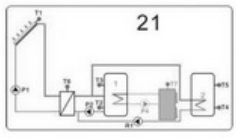
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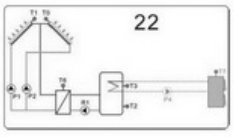
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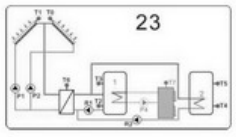
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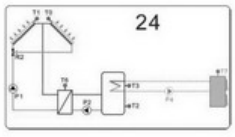
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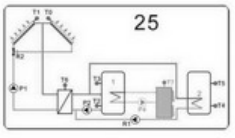
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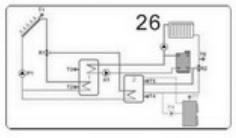
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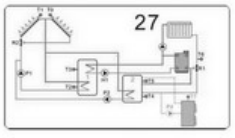
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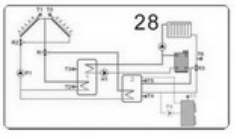
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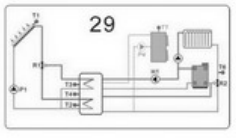
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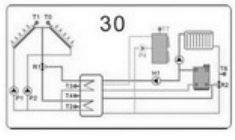
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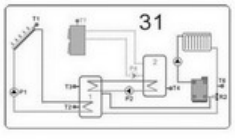
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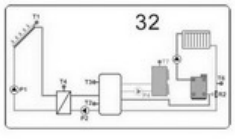
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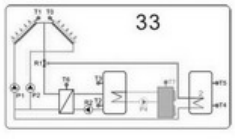
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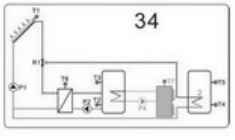
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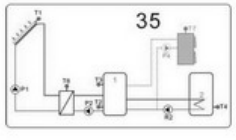
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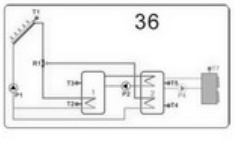
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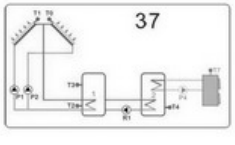
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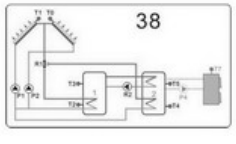
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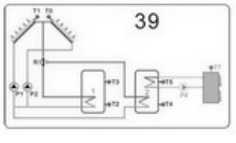
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Main functions

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 △T4 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 (≤500oC) for collector (silicon cable≤280oC),
	10 x NTC10K, B3950 sensor (≤ 135oC) for tank or pipe, (PVC cable ≤105oC),
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