

# 7S INFANT WARMER CARE SYSTEM

## KEY FEATURES

- 7S Controller is suitable for Automatic Sensors Control Infant Warmer Trolley
- Automatic Pulse Control Heating System
- High / Low Heating and Sensor Alarms
- Manual / Auto Heating Operation
- YS1400 Temp. Sensor Interface with 1% accuracy
- High Visibility Red Segment Display
- Sensor Faults Indication and Sound Buzzer
- No Mechanical Part / Solid State Control
- Dual Therapy Lights Control
- Examination Lamp Control
- Touch Push and Splash Prof Front
- Accurate and Highly Stable, User Friendly Operation
- Easy replacement & Installation  
(Wiring included)



**NOTE:**  
We can modify or add any function according to your machine Hardware, also modify Front sticker according to your company name and color.

## MODEL: 7S WARMER



MANUFACTURE AND DESIGNED BY:



**ALLIED TECHNO CONTROL SYSTEMS**  
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## SPECIFICATIONS

<b>Controller Series</b>		WARMER 7S Series
<b>Dimensions</b>		255x190x50 mm , weight 900g (approximate)
<b>Panel Cutout</b>		235x171 mm (+/-0.5 mm)
<b>Terminal Connection</b>		Complete Wiring Included
<b>Voltage (only control circuit)</b>		90 to 260 VAC - 5VA maximum 50-60Hz
<b>Operating Environment</b>		5 to 50°C , humidity: 10 to 70% RH, non-condensing
<b>Instrument Case</b>		Flame-Retardant ABS plastic case ( UL-94 )
<b>Warm-up Time</b>		< 15 Seconds maximum
<b>Input</b>	<b>Display Resolution</b>	0.1°C (YSI400 RTD)
	<b>Input Sample Rate</b>	100 mSec
	<b>Accuracy</b>	RTD YSI400 Temp. Probe , 1% of span $\pm 0.1^{\circ}\text{C} \pm 0.1$ digit
	<b>Impedance</b>	>1 M
	<b>Pt100 Measurement</b>	N/A
<b>Output</b>	<b>Resistive</b>	Four AC Solid State Relay : Max 1A / 240V each
	<b>Inductive</b>	