

CHANNEL8

8 Channel PT-100 Scanner

- 128 x 64 Graphical LCD display
- 3 Different alarm and pre-alarm types for each channel
(High, Low and Band Alarms)
- Relay or (pnp "source") transistor output
- 8 Analogue inputs
- 8 PT-100 input with two wire
- ON-OFF control
- Sensor error detection
- Adjustable offset
- User defined channel labels
- Display scan modes
- Operating with Real Time Clock (RTC)
- Data Logging to USB Flash Memory
- ModBus RTU communication protocol
(Optional RS-232, RS-485 and Ethernet communication)

Share :



Features	Descriptions
Physical Features	
Dimensions	96 mm x 96 mm 96 mm
Protection Class	NEMA 4X (IP65 at front, IP20 at rear)
Installation	Fixed Installation
Storage / Operating Temperature	0...50°C
Storage / Operating Humidity	90 % max. (None condensing)
Electrical Features	
Supply Voltage and Power	100 - 240 Vac (-%15 / +%10) 50/60 Hz. 7 VA 24 Vac (-%15 / +%10) 50/60 Hz. 7 VA 24 Vdc (-%15 / +%10) 7 W
Sensor Inputs	PT-100 (IEC751)(ITS90)
Optional Sensor Inputs	
Scale	-200°C...650°C
Accuracy	± % 0,25 of full scale
Output	
Relay Output	5x (5A@250 Vac) at resistive load Must be determined in order.

SSR Outputı	
Analogue Output	
Transistor Outputs	10x PNP (source) type transistor output (Max. 1A @24VDC) Must be determined in order.
Control	
Control Form	On/Off
Reading Frequency	400 ms
Communication Protocols	RS-485 (Modbus RTU) "500V ~ isolation" Ethernet (Modbus RTU Over TCP ve Modbus RTU TCP) "1500V ~isolation" USB 2.0 (Data loggin into the flash drive.)
Approvals	GOST-R, CE