

Programmable 8CH-Temperature Scanner-USC-94



SPECIFICATION :

Model	USC-9-8Z
Over All Size	96*96*50 mm
Cut Out	92*92 mm
Mounting	Panel Mounting
I/P Supply	230VAC, +/-20%, 50Hz.
Measuring Channels	8 ch- Max.
CH.Scan Time	Programmable 1 to 999 Minutes.
Display Method	Upper: 4-Digit 0.56" RED or WHITE 7 Segment LED display. Lower : 3-Digit 0.40" RED 7 Segment LED display.
I/P Sensor	J/K/RTD (Field selectable)
Measuring Range	a) J-T/C-0 to 400°C b) K-T/C-0 to 1200°C c) RTD -99.9 to 399.9°C /-99 to 400°C
Indication Accuracy	0.25% of FSR or 2°C Max, Software Calibrated Lineariser.
Display Resolution	a) TC -1°C b) RTD-1°C or 0.1°C
CJC	Automatic Cold Junction compensation for TC.
Setting Method	By Front Keypad

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Alarm O/P	1 C/O-Relay o/p for any One CH.(5A@230vac)
Sensor Break Protection	The relay gets OFF when the sensor breaks.
Main Relay status	By front panel LED indication.
EMC Standard	EN50081-2 & EN 50082-2 Generic Stds for Industrial Environment
Safety Standards	Meets EN61010, Installation Catagory II
Operating Ambient	0°C to 55°C
Storage Temperature	-10 to +70 °C
Operating Humidity	5~80%RH Non-condensing

Heatcon Automation