



Input Type	Dip Switch Position			
	%0.25	%0.5	%1.0	%2.0
For PT-100 (-100.0 to 100.0)°C :	0.5°C	1.0°C	2.0°C	4.0°C
For PT-100 (0.0 to 50.0)°C :	0.2°C	0.3°C	0.5°C	1.0°C
For PT-100 (0.0 to 200.0)°C :	0.5°C	1.0°C	2.0°C	4.0°C
For PT-100 (0 to 400)°C :	1.0°C	2.0°C	4.0°C	8.0°C
For J Type TC (0 to 400)°C :	1.0°C	2.0°C	4.0°C	8.0°C
For J Type TC (0 to 800)°C :	2.0°C	4.0°C	8.0°C	16.0°C
For K Type TC (0 to 1200)°C :	3.0°C	6.0°C	12.0°C	24.0°C
For R Type TC (0 to 1600)°C :	4.0°C	8.0°C	16.0°C	32.0°C
For S Type TC (0 to 1600)°C :	4.0°C	8.0°C	16.0°C	32.0°C



Set offset value can be adjusted with set offset trimpot that is located or front panel Temperature Control Output (%) Proportional Band = Scale * (%PB)



When temperature is not equal to SET value, to remove the difference between SET value and temperature and to make equal the temperature and SET value, set offset is used. It can be adjusted from 20% to 20% of full scale. Minimum and maximum value of set offset value according to the type and scale of the device are given below:



Do not use the unit in combustible or explosive gaseous atmospheres

During the equipment is putted in hole on the metal panel while mechanical installation some metal burrs can cause injury on hands, you must be careful.

Montage of the product on a system must be done with it's own fixing clamps. Do not do the montage of the device with inappropriate fixing clamps. Be sure that device will not fall while doing the montage.

It is your responsibility if this equipment is used in a manner not specified in this instruction manual.

Warrants that the equipment delivered is free from defects in material and workmanship. This warranty is provided for a period of two years. The warranty period starts from the delivery date. This warranty is in force if duty and responsibilities which are determined in warranty document and instruction manual performs by the customer completely.

Maintenance

Repairs should only be performed by trained and specialized personnel. Cut power to the device before accessing internal parts.

Do not clean the case with hydrocarbon-based solvents (Petrol, Trichlorethylene etc.). Use of these solvents can reduce the mechanical reliability of the device. Use a cloth dampened in ethyl alcohol or water to clean the external plastic case.

