

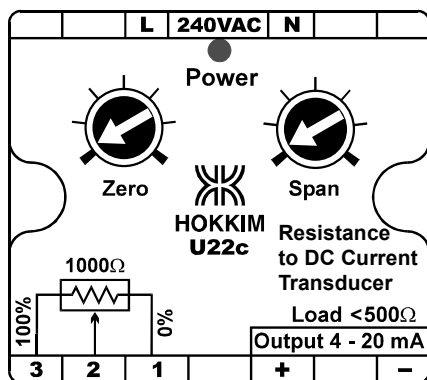
Model : **U22c**

Description : Resistance to DC Current Transducer

Utilization:

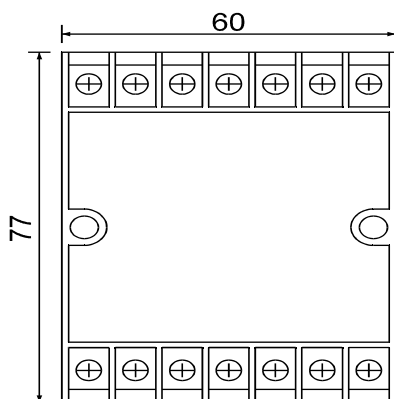
The HOKKIM U22c is able to transduce resistance of 0 to 1000 Ω into output DC current of 4 to 20mA. The impedance of the current output load should be less than 500 Ω .

There is a zero adjustment to calibrate the output to 4mA dc when input is at 0 Ω . Another span adjustment is used to calibrate the output to 20mA dc when input is maximum at 1000 Ω .

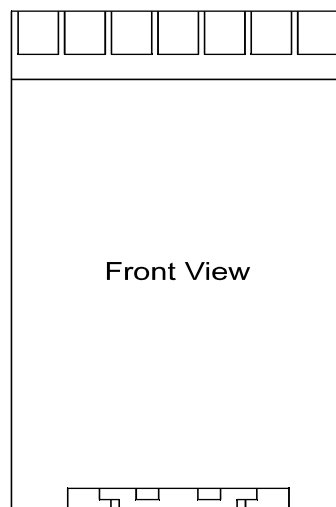


Technical Data

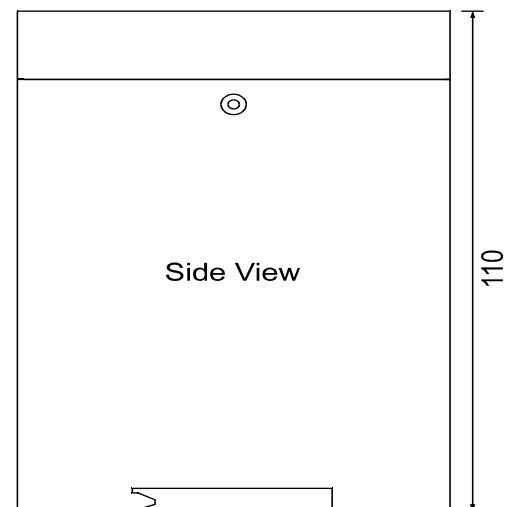
Supply Voltage	☐ 240VAC ☐ 115VAC ☐ 24VDC ☐ 12VDC
Frequency	50~60Hz for AC Supply
Consumption	<2VA
Input Resistances	1000 Ω
Output Current	4 – 20mA dc
Accuracy	$\pm 2\%$ at full span
Output load Impedance	<500 Ω
Indication	Green LED (Power)
Dielectric Strength Between:	
Input & Supply Circuit	3 KV
Output & Supply Circuit	3 KV



Top View
Dimensions in mm



Front View



Side View