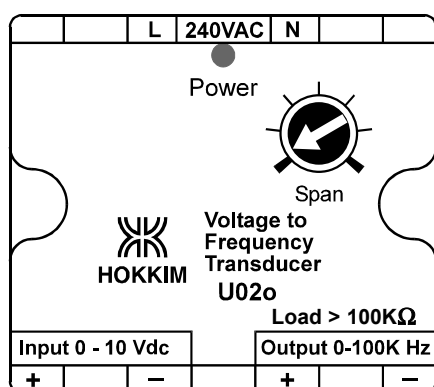


Model : **U02o**
 Description : DC Voltage to Frequency Transducer

Utilization:

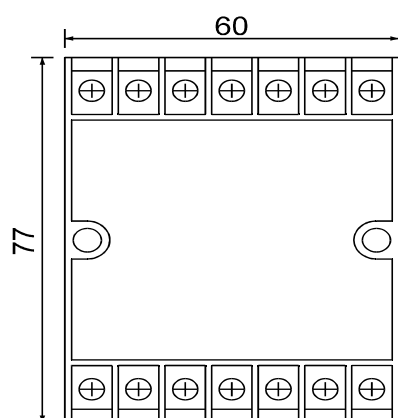
The HOKKIM U02o is able to transduce input DC voltage of 0 to 10V dc into output frequency of 0 to 100KHz. The impedance of the current output should be greater than 100K Ω .

There is span adjustment to calibrate the output to 100KHz when input is maximum at 10V dc.

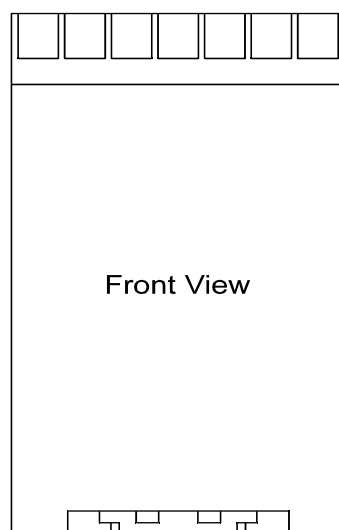


Technical Data

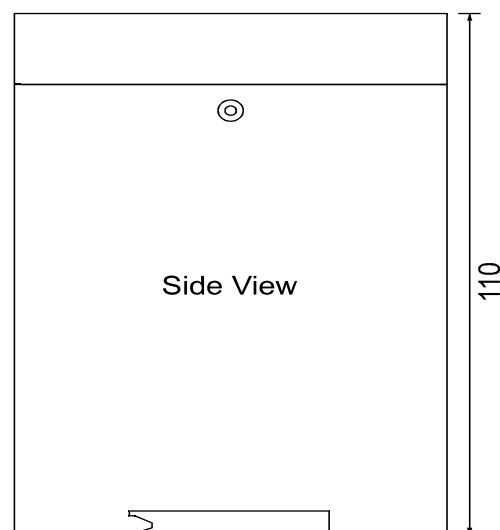
Supply Voltage	☐ 240VAC ☐ 115VAC ☐ 24VDC ☐ 12VDC
Frequency	50~60Hz for AC Supply
Consumption	<2VA
Input Voltage	0 – 10V dc
Output Frequency	0 – 100KHz
Accuracy	2% at full Span
Output Load Impedance	>100K Ω
Indication	Green LED (Power)
Dielectric Strength Between:	
Input & Supply Circuit	3 KV
Output & Supply Circuit	3 KV



Top View
Dimensions in mm



Front View



Side View