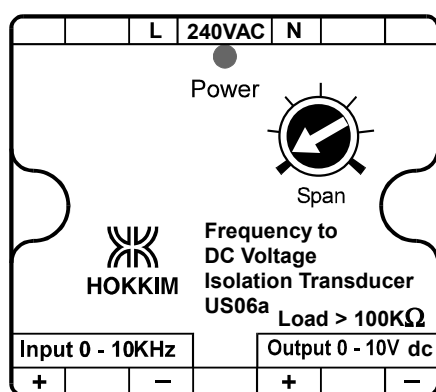


Model : **US06a**
 Description : **Frequency to DC Voltage Transducer**

Utilization:

The HOKKIM US06a is able to transduce frequency input of 0 to 10KHz into output DC voltage of 0 to 10V. The impedance of the current output load should be greater than 100K Ω .

There is a span adjustment to calibrate the output to 10V dc when input is maximum at 10KHz. The input is isolated from the output.



Technical Data

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

