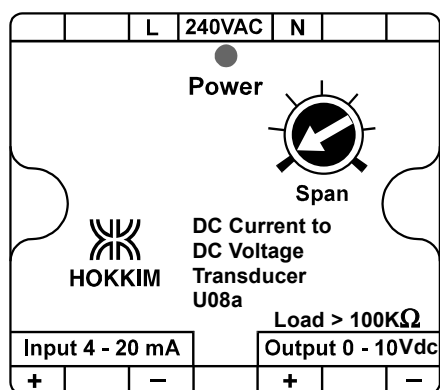


Model : **U08a**
 Description : DC Current to DC Voltage Transducer

Utilization:

The HOKKIM U08a is able to transduce input DC current of 4 to 20mA into output DC voltage of 0 to 10V. The impedance of the output load should be greater than 100KΩ.

There is a zero adjustment to calibrate the output to 0 V dc when input is at 4 mA dc. Another span adjustment to calibrate the output to 10Vdc when input is maximum at 20mA dc.



Technical Data

Supply Voltage	☐ 240VAC ☐ 115VAC ☐ 24VDC
Frequency	50~60Hz for AC Supply
Consumption	<2VA
Input Current	4 – 20mA dc
Output Voltage	0 – 10V dc
Accuracy	±2% at full span
Output load Impedance	> 100KΩ
Indication	Green LED (Power)
Dielectric Strength Between:	
Input & Supply Circuit	3KV
Output & Supply Circuit	3KV

