## KHOKKIM Control & Protection Relays

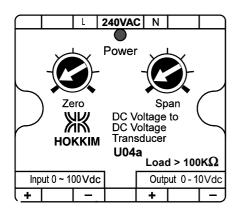
Model : U04a

Description : DC Voltage to DC Voltage Transducer

## **Utilization:**

The HOKKIM U04a is able to transduce input DC voltage of 0 to 100V into output DC voltage of 0 to 10V. The impedance of the output load should be greater than  $100K\Omega$ .

There is a zero adjustment to calibrate the output to 0V dc when input is at 0V dc. Another span adjustment to calibrate the output to 10V dc when input is maximum at 100V dc.



## **Technical Data**

Supply Voltage	□115VAC □240VAC
	□12VDC □24VDC
Frequency	50~60Hz for AC Supply
Consumption	<2VA
Input Voltage	0 – 100V 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

