

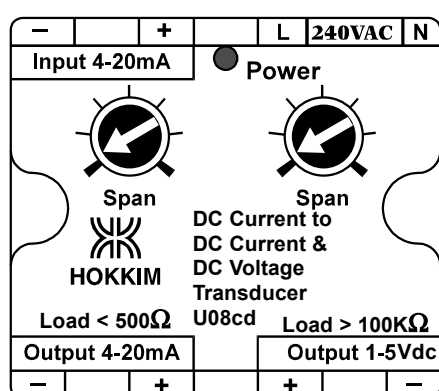
Model : **U08cd**

Description : DC Current to DC Current and DC Voltage Transducers

Utilization:

The HOKKIM U08cd able to transduce input DC Current of 4-20mA into outputs DC Current of 4-20 mA and DC Voltage of 1-5 V. The impedance of the outputs load should be greater than 100K Ω for 1 to 5V dc while less than 500 Ω for 4 to 20mA dc.

There are two span adjustments, one to calibrate the output to 20mA and the other to calibrate the output to 5V when input is maximum at 20mA.



Technical Data

Supply Voltage	☐ 240VAC ☐ 115VAC ☐ 24VDC ☐ 12VDC
Frequency	50~60Hz for AC Supply
Consumption	<2VA
Input Current	4 – 20mA dc
Output Current	4 – 20mA dc
Output Voltage	1 – 5V dc
Accuracy	±2% at full span
Output load Impedance	<500 Ω (4 – 20mA dc) > 100K Ω (1 – 5V dc)
Indication	Green LED (Power)
Dielectric Strength Between:	
Input & Supply Circuit	3KV
Output & Supply Circuit	3KV

