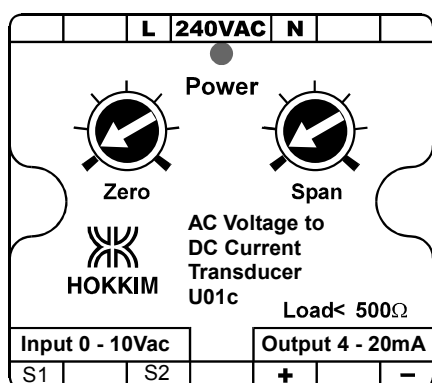


Model : **U01c**
 Description : AC Voltage to DC Current Transducer.

Utilization:

The HOKKIM U01c is able to transduce input AC voltage of 0 to 10V into output DC current of 4 to 20mA. The impedance of the current output load should be less than 500Ω.

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



Technical Data

Supply Voltage	☐ 240VAC ☐ 115VAC ☐ 24VDC ☐ 12VDC
Frequency	50~60Hz for AC Supply
Consumption	<2VA
Input Voltage	0 – 10V ac
Output Current	4 – 20mA dc
Accuracy	±2% at full span
Output load Impedance	<500Ω
Indication	Green LED (Power)
Dielectric Strength Between:	
Input & Supply Circuit	3KV
Output & Supply Circuit	3KV

