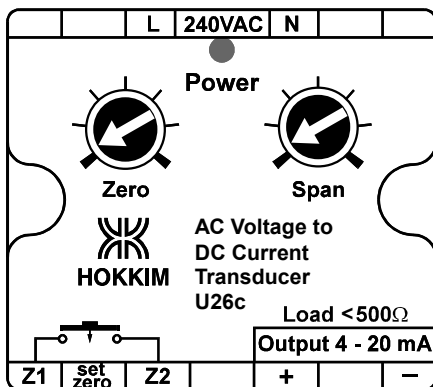


Model : **U26c**
 Description : AC Voltage to DC Current Transducer

Utilization:

The U26c is able to transduce AC voltage of 0 to 400 V into output DC current of 4 to 20mA. The voltage is directly detected from the power supply. 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 Z1 and Z2 are shorted together. Another span adjustment to calibrate the output to 13.6mA dc when input is at 240V ac.



Technical Data

Supply Voltage	☐ 240VAC ☐ 115VAC ☐ 24VDC ☐ 12VDC
Frequency	50~60Hz for AC Supply
Consumption	<2VA
Input Voltage	0 – 400V 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

