

HOKKIM *giving you control*

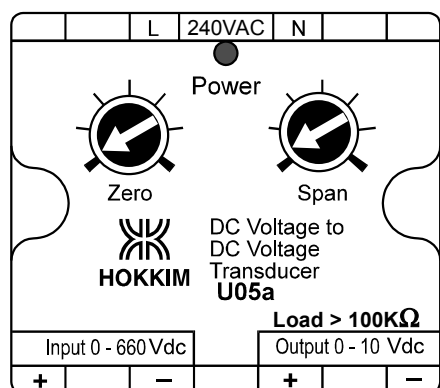
Control & Protection Relays

Model : **U05a**
 Description : DC Voltage to DC Voltage Transducer

Utilization:

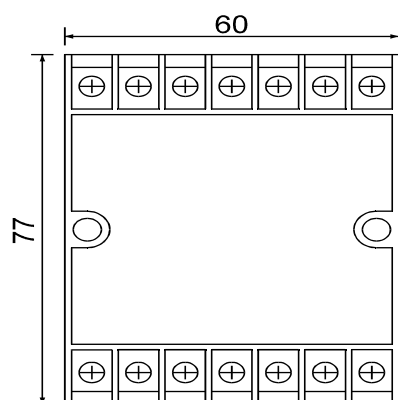
The HOKKIM U05a is able to transduce input DC voltage of 0 to 660V into output DC voltage of 0 to 10V. The impedance of the output load should be greater than 100K Ω .

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 660V dc.

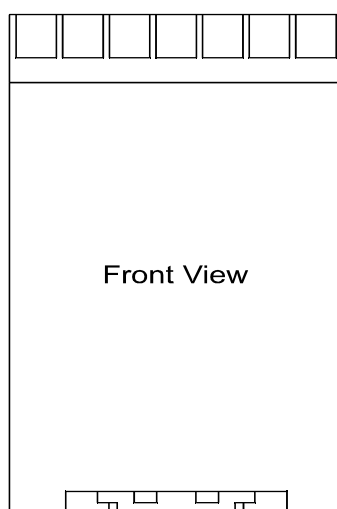


Technical Data

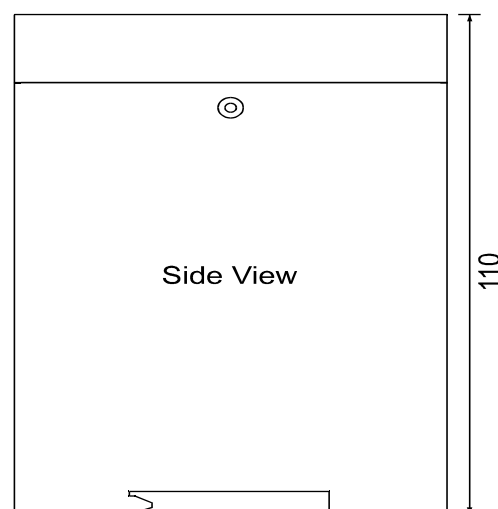
Supply Voltage	☐ 115VAC ☐ 240VAC ☐ 12VDC ☐ 24VDC
Frequency	50~60Hz for AC Supply
Consumption	<2VA
Input Voltage	0 – 660V dc
Output Current	0 – 10V dc
Accuracy	±2% at full span
Output load Impedance	> 100K Ω
Indication	Green LED (Power)
Dielectric Strength Between:	
Input & Supply Circuit	3 KV
Output & Supply Circuit	3 KV



Top View
Dimensions in mm



Front View



Side View