Hall voltage sensor

Model：HV6023

Sub-plate installation,Crimping terminal input/output;
Current limiting resistance and sampling resistance built-in.
Detect DC,AC and pulse voltage.



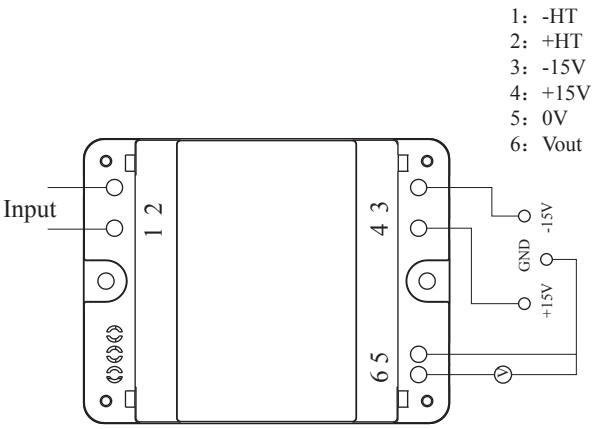
Technical indicators:

Flame resistance：UL94-V0
Working temperature：-10～+70℃
Storage temperature：-40～+85℃
Dielectric strength：3.5KV 50Hz 1min

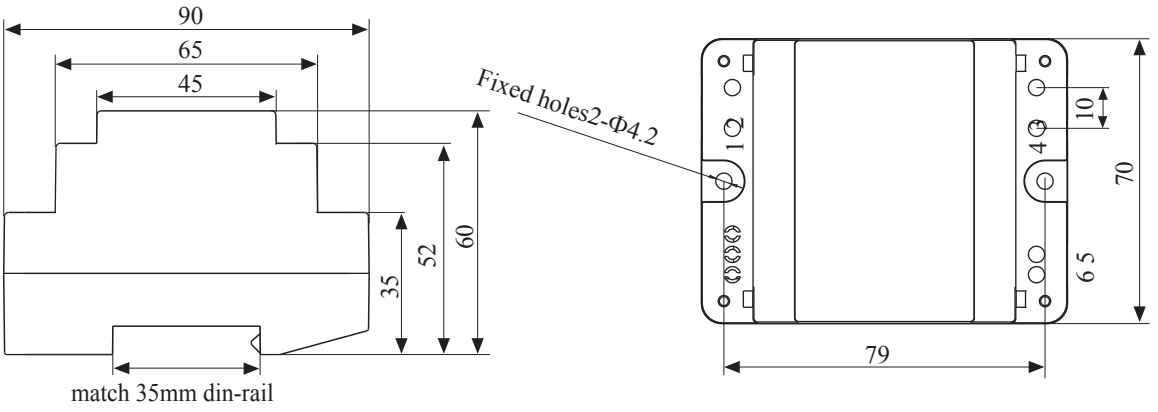
Electrical parameters:

V_P	Rated input	±300	V
V_{PM}	Input measured range	±450	V
V_{OUT}	Rated output	±5	V
X	Accuracy	1	%
ε_L	Linearity	＜0.1	%
V_C	Supply voltage(±5%)	±15	V
I_C	Current consumption	＜35	mA
R_L	Load impedance		Ω
V_{OE}	Zero offsetTA=25℃		mV
T_R	Response time		μs
N.W	Weight		g

Connection Diagram:



Dimensions（ in mm）:



Front view　　Top view