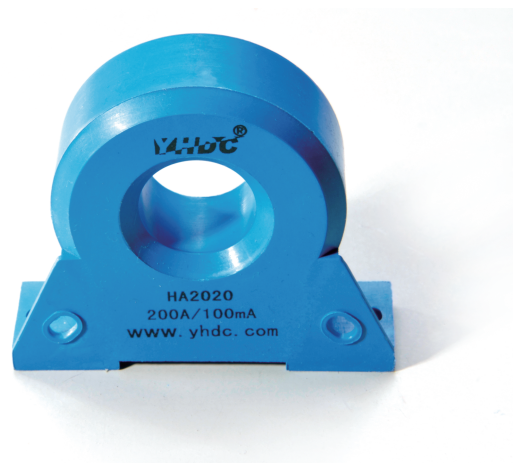


Model: HA2020

Epoxy potting plug terminal, leading wire or PCB welding output. AC/DC motor, current and voltage detection, battery powered, charging current detection, welding machine, inverter, automatic elevator, crane, papermaking, printing presses, injection molding machine, elevator Mechanical and electrical equipment such as AC/DC current/voltage detection.

Technical Index: :

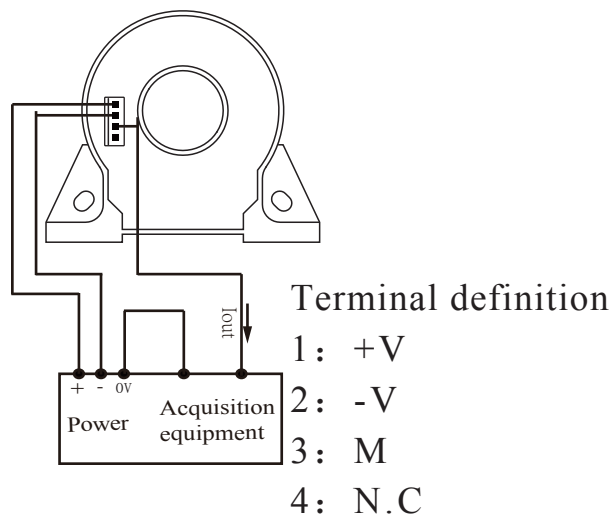
- Flame resistance: UL94-V0
- Working temperature: -25~+70°C
- Storage temperature: -25~+70°C
- Bandwidth: DC~100kHz
- Dielectric strength: 6KV 50Hz 1min



Electrical parameters:

I_{PN}	Rated input	± 50	± 100	± 100	± 200	± 300	± 300	A
I_{PM}	Input measured range	± 75	± 150	± 150	± 300	± 450	± 450	A
I_{OUT}	Rated output	± 50	± 50	± 100	± 100	± 100	± 150	mA
X	Accuracy	0.5						%
\mathcal{E}_L	Linearity	0.1						%
V_C	Supply voltage($\pm 5\%$)	$\pm 12/\pm 15$						V
I_C	Current consumption	$\leq \pm 12$						mA+Is
R_L	Load impedance	-						Ω
I_{OE}	Zero offset TA=25°C	$\leq \pm 0.15$						mA
T_R	Response time	≤ 1						μs
N.W	Weight	88						g

Connection diagram:



Connector Illustration:



Fast plug/seat which spacing 3.96 mm

Dimensions (in mm) :

