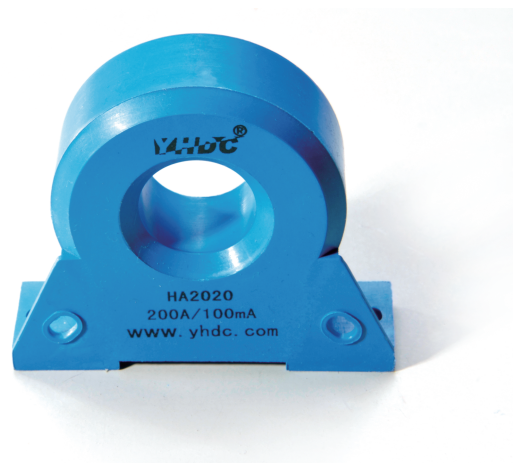


Model: HA2020

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: :

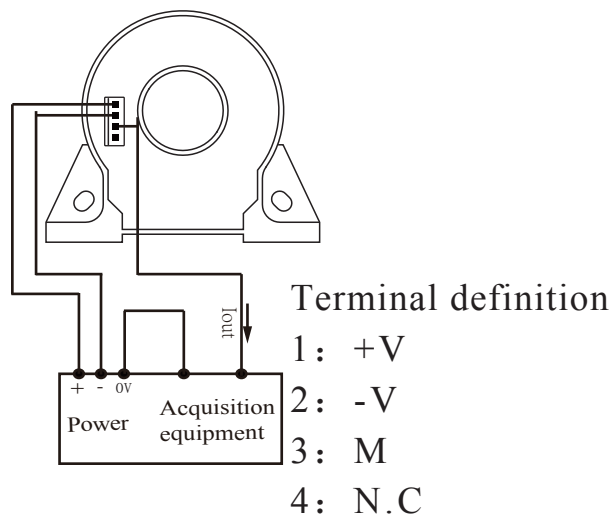
- Flame resistance: UL94-V0
- Working temperature: -25~+70°C
- Storage temperature: -25~+70°C
- Bandwidth: DC~100kHz
- Dielectric strength: 6KV 50Hz 1min



Electrical parameters:

I_P	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						%
ϵ_L	Linearity	0.1						%
V_C	Supply voltage(±5%)	±12/±15						V
I_C	Current consumption	≤±12						mA+Is
R_L	Load impedance	-						Ω
I_{OE}	Zero offset TA=25°C	≤±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) :

