

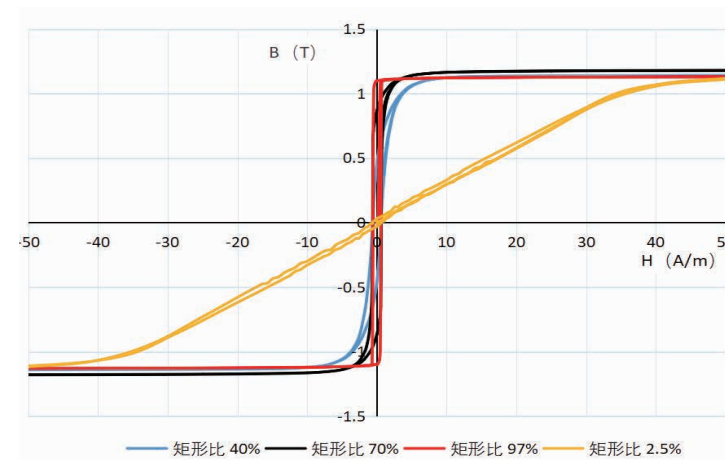
## Fe-based Nanocrystalline Current Transformer Core

### Application

- Precision Current Transformer ZCT
- Zero Sequence Current Transformer
- Measuring transformers for high and low voltage appliances
- Leakage switch for Type A, Type AC, Type B
- Charging piles for EV
- OBC and BMS applications for EV system

### Features

- High saturation magnetic induction — Small in size
- High permeability and low remanence — Excellent in precision and linearity of the transformer performance
- Good temperature stability at  $-40^{\circ}\text{C}\sim 120^{\circ}\text{C}$



Hysteresis loop diagram of products with different squareness ratios



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