

**16-125A** Isolator  
Rated current IEC60947-3, GB14048.3



**GYH8**

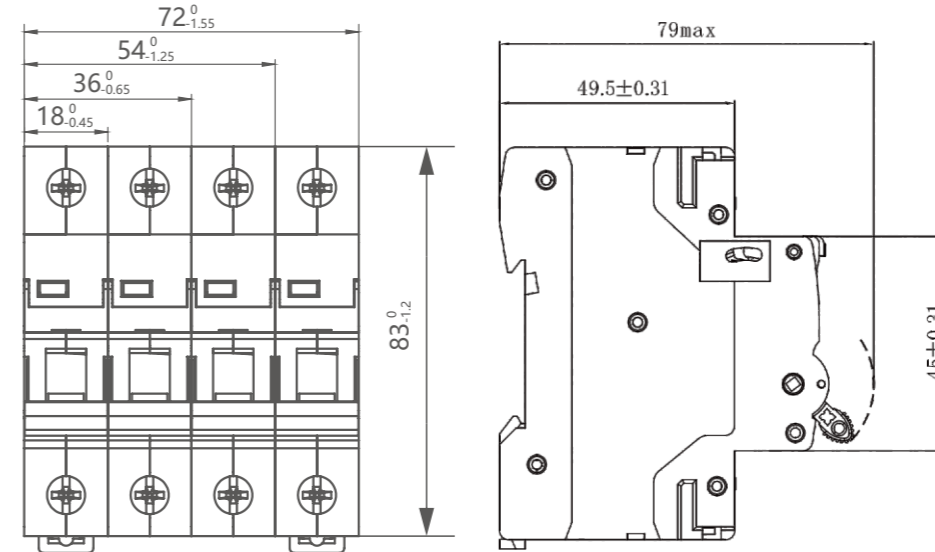


GYH8 isolation switch is mainly suitable for distribution and control circuits with AC 50Hz, rated voltage up to 400V, rated current 125A and below. It is mainly used as the main switch in terminal combination appliances and can also be used to control various low-power appliances and lighting infrequently. Widely used in industrial and mining enterprises, high-rise buildings, commercial and household places, etc

- ✔ The product has a transparent identification function
- ✔ Wiring capacity 2.5-50m<sup>2</sup>
- ✔ Contact position indication function
- ✔ Compliant with environmental ROHS 2.0



► Outline Overall And Installing Dimensions



► Product Model And Implication

GY	H8
Product Model	
GEYA Electrical	Isolator

► Technical Specification

- ✔ Rated voltage (Un) 1P:230/240 2P-4P:400/415
- ✔ Rated current (In) 16A, 20A, 25A, 32A, 40A, 50A, 63A, 80A, 100A, 125A
- ✔ Operating frequency 50/60Hz
- ✔ Rated insulation voltage (Ui) 690V
- ✔ Rated impulse withstand voltage (Uimp) 6kV
- ✔ Polar number 1P/2P/3P/4P
- ✔ Rated short-time withstand current (Icw) 12Ie, power on time 1s
- ✔ Rated short-circuit making capacity (Icm) 20Ie, power on time 0.1s
- ✔ Mechanical life 10000 times
- ✔ Electrical life 63A and below: 2,500 times; 63A and above: 1,500 times
- ✔ Installation method TH35-7.5 standard guide rail