HC-1006Y&HC-1007Y

Thermic Actuators & Motoric Actuators

Feature & Benifits

HC-1006Y Motoric Actuators:

- Fast response time, completing full stroke within seconds
- High positioning accuracy, suitable for modulating (proportional) control
- Energy-efficient – consumes power only during movement; holds position with self-locking mechanism
- Supports long stroke ranges for large valves or dampers
- Easy integration with electronic position feedback and diagnostic signals
- Available in two control types: AC/DC 24V modulating (proportional) type and AC 24V on/off (switching) type



HC-1007Y Thermic Actuators :

- Low cost due to simple design and few components
- Simple and robust construction with low failure rate
- Completely silent operation – no motor noise
- Maintenance-free with long service life (no mechanical wear parts)
- Easy wiring and direct compatibility with thermostatic on/off controllers
- Available in two voltage variants: AC 24V on/off (switching)type and AC 230Von/off (switching) type



Installation Dimension

Item No. (Supply Voltage)	Valve dimension (Valve stroke)	Control signal	The screw thread
HC-1006Y-AC/DC 24V	DN15-DN25(2.5MM/5.0MM)	0-10V	M30x1.5
HC-1006Y-AC 24V	DN15-DN25(2.5MM/5.0MM)	On/Off	M30x1.5
HC-1007Y-AC 24V	DN15-DN25(2.5MM/5.0MM)	On/Off	M30x1.5
HC-1007Y-AC 230V	DN15-DN25(2.5MM/5.0MM)	On/Off	M30x1.5

Installation Dimensions

Size	L	H	D
HC-1006Y	98	78	M30x1.5
HC-1007Y	53	56	M30X1.5



