



Actuator For Damper WP201



Features

Ambient Temperature 10~83°C

P/P or E/P Selectable



Specifications

Items	WP200 Double Action
Input Signal	20~100 kPa (Up to 1/2 Split range can be set)
Supply Pressure	0.14~0.70MPa
Stroke	125mm
Air Connection	Standard: Rc 1/4 (Rc 1/8 for Gauges) Option: 1/4 NPT (1/8 NPT for Gauges)
Pressure Gauge	Standard: 0.2 MPa / 0.4 MPa / 1.0 MPa Option: kPa, psi, bar *1
Construction	Dripproof
Cam	Standard: Linear Characteristics Option: non-Linear Characteristics
Ambient Temperature	-10~83°C
Mass	Approx. 8 kg
Material	Body / Cover: Aluminium Die-casting
Cylinder	Heat-Resistant Type: CA2C63-125-DCP5769P
Linearity	±3.5%
Hysteresis	2.0%
Repeatability	1.0%
Sensitivity	1.0%
Supply Fluctuation	0.3%/0.01MPa
Position Tolerance	10°: 0.5% 90°: 1.0%
Vibration Resistance	1%/1G
Air Consumption	10 NI/min (@75% balanced SUP 0.4 MPa)
Air Flow Capacity	140 /min (@SUP 0.4 MPa)
Balancing Pressure	75%

*1 No domestic sales in Japan due to Non-SI unit.

Dimensions

