

Rotary Actuators/Vane Type

Rotary Actuator **CRB2/CDRB2**



- It is possible to move the auto switch mounting position as desired.
- Direct mounting
- Connection port position: Select from side ported or axial ported
(When a switch and angle adjuster are installed, only the side ported is selectable.)
- Low-pressure operation: 0.2 MPa (Size 10), 0.15 MPa (Sizes 15 to 40)
- It is possible to adjust the angle as desired.
- With auto switch (CDRB2 series: CDRB2□W, CDRB2□WU)

Type	Series	Vane type	Size	Rotating angle Single	Rotating angle Double
Standard	CRB2	Single	10, 15, 20,	90°, 180°, 270°	90°, 100°
With angle adjuster	CRB2□WU	Double	30, 40	90°, 180°, 270°	90°, 100°

Rotary Actuator/Free Mount Type **CRBU2/CDRBU2**



- It is possible to change the starting position freely according to the installation conditions.
- Lightweight: Weight reduced by 12%
- Can be directly installed in 6 different ways
- It is possible to adjust the angle as desired.
- It is possible to set the auto switch mounting position freely.
- With auto switch (CDRBU2 series: CDRBU2, CDRBU2WU)

Type	Series	Vane type	Size	Rotating angle Single	Rotating angle Double
Standard	CRBU2	Single	10, 15, 20,	90°, 180°, 270°	90°, 100°
With angle adjuster	CRBU2WU	Double	30, 40	90°, 180°, 270°	90°, 100°

Rotary Actuator **CRB1/CDRB1**



- It is possible to move the auto switch mounting position as desired.
- Direct mounting
- Connection port position: Select from side ported or axial ported
- Low-pressure operation: 0.15 MPa (Sizes 50 to 100)
- With auto switch (CDRB1 series: CDRB1, CDVRB1)

Type	Series	Vane type	Size	Rotating angle Single	Rotating angle Double
Standard	CRB1	Single	50, 63, 80,	90°, 100°, 180°, 190°,	90°, 100°
With solenoid valve	CDVRB1	Double	100	270°, 280°	90°, 100°

Rotary Table **MSU/MDSU**



- Integrated table and rotary actuator
- Angle adjustable, $\pm 5^\circ$ at each rotation end (Double: $\pm 2.5^\circ$)
- Table deflection accuracy: 0.03 mm or less (MSUA)
- Connection port position: Select from side ported or axial ported (When a switch is installed, only the side ported is selectable.)
- It is possible to move the auto switch mounting position as desired.
- With auto switch (MDSU series: MDSUA, MDSUB)

Type	Series	Vane type	Size	Rotating angle Single	Rotating angle Double
High precision	MSUA	Single	1, 3, 7, 20	90°, 180°	—
Basic type	MSUB	Double	1, 3, 7, 20	90°, 180°	90°