







<b>Motorized valve and actuator</b>		
<b>Photo</b>	<b>P/N</b>	<b>Description</b>
	DDF-X+actuator DFQ-XA1	2-way motorized valve with actuator, DN15/DN20/DN25 Thread connection BSPP 220Vac or 24Vac/DC
		3-way motorized valve with actuator, DN15/DN20/DN25 Thread connection BSPP 220Vac or 24Vac/DC
	DDF-D-J	Brass Forging Motorized Valve Body 2-way or 3-way valve, DN15 to DN50 Thread connection BSPP
	DDF-Z-J	Cast Brass Valve Body 2-way or 3-way valve, DN15 to DN80 Thread connection BSPP
	DDF-S-J	Cast Iron Motorized Valve Body 2-way or 3-way valve, DN32 to DN200 Flange connection
	DDF-S-H	Cast Iron Motorized Valve Body 2-way or 3-way valve, DN32 to DN200 Flange connection

	DFQ-JC	Actuator for DDF-D-J & DDF-Z-J, ON/OFF (modulating 0-10V or 4-20mA), Thrust600N. Journey15mm, 17mm, 19mm, 22mm. It can matched with the same valves of Johnson.
	DFQ-JE	Actuator for DDF-D-J & DDF-Z-J, ON/OFF (modulating 0-10V or 4-20mA), Thrust1000N, Journey22mm. It can matched with the same valves of Johnson.
	DFQ-JF	Actuator for DDF-D-J & DDF-Z-J, ON/OFF (modulating 0-10V or 4-20mA), Thrust1000N, Journey22mm. It can matched with the same valves of Johnson.
	DFQ-HC	Actuator for DDF-S-H, ON/OFF (modulating 0-10V or 4-20mA), Thrust 1200N, Journey 20mm. It can replace Honeywell ML 7421A actuator.
	DFQ-HD	Actuator for DDF-S-H, ON/OFF (modulating 0-10V or 4-20mA), Thrust 1800N, Journey time 40mm, It can replace Honeywell ML7421B actuator.
	FFQ-A	Damper actuator, 90~260Vac or 24VDC/AC On/off type 5N.m
		Damper actuator, 90~260Vac or 24VDC/AC On/off type 10N.m/15N.m/20N.m
		Damper actuator, 90~260Vac or 24VDC/AC; Modulating 0-10V or 4-20mA;