

Torque: 15NM (20Nm Break)
 Media temp: -15°C to +90°C max
 Ambient temp: -15°C to +60°C max
 Mounting: Any
 Cycles: 70,000
 Open or Close: 12 seconds
 Duty cycle: 100%
 Mounting: ISO5211, F03, F05

15NM 12 Second Actuator

ISO5211 F03 + F05

Modulating 4-20mA

(Optional 0-5 volt or 0-10 volt)

TYPE ABV/9M



PRESSURE

Wiring	Control Signal	Part Number
Modulating Control Connect Power Red & Negative Black (12-24vDC) Status signal Yellow 3.3V = OK, no voltage = Fault Input +ve signal 4-20mA Green, (optional 0-5v or 0-10v) Output +ve signal 4-20mA White Blue Common -ve signal	4-20mA	ABV/9M420
	0-5 volt	ABV/9M05
	0-10 volt	ABV/9M010

Options

Visual Position Indicator, Manual over ride facility (with allen key provided), position feedback, fault signal, 4-20mA control
 Drive female octagonal 11x11mm (supplied with 9x9mm adaptor)

Included

ELECTRICAL DATA

Duty	Voltage (Motor)	Torque	Power	Enclosure	Electrical connections
Continuous duty 100% Fully Open to Close 12 seconds	12-24vDC	15 Nm (20NM break)	22 Watt Max 1 Amp (Max)	IP67	0.5 meter cable

CONSTRUCTION

ABV Actuator: ABS Engineering Plastic, Gears Metal

OVERALL DIMENSIONS

