



# Series = ModuDrive™ Ethernet Actuator

**MD** = ModuDrive™ Ethernet Actuator;  
Webpage configurable;  
Built-in PID controller;  
IP65/NEMA 4X enclosure complete with mounting feet;  
Universal power supply (100-240 VAC, 50-60 Hz, 6.3 Amp (typical 2 amp current draw at 120 VAC);  
Large Tri-colour LED alarm indicator;  
CE Compliant; 3.5 kg (8 lb)

## 1 = Linear actuator

**001** = 200 mm (7.8 inches) stroke length; 10,000 Newton force (2200 lbs force); -30 to +65°C (-22 to +149°F); Ruggedized coated anodized aluminum; IP66 and wash down to IP69K; 304 Stainless Steel piston rod and screws; 5.5 kg (12 lb)

**002** = 400 mm (15.7 inches); 10,000 Newton force (2200 lbs force); -30 to +65°C (-22 to +149°F); Ruggedized coated anodized aluminum; IP66 and wash down to IP69K; 304 Stainless Steel piston rod and screws; 10 kg (22 lb)

## 2 = Communications

**MB-AB** = Native on-board Modbus Ethernet TCP/IP and Allen Bradley EtherNet/IP™ communication protocols. All values, inputs and outputs and diagnostics are available through the digital registers. (EtherNet/IP™ available late-2024)

## 3+ = Options (Extend matrix as required with the option codes)

**IM** = Mounted on an aluminum checker plate, c/w stainless steel mounting hardware.  
**ESA** = ESA (Electrical Safety Authority) approval for general purpose applications.  
**CSA** = CSA special approval for general purpose applications.  
**ES** = Labels and documentation in Spanish.  
**SST** = Stainless Steel Tag; 4-lines; 1.75" H x 4" W  
**PT** = Polyester Tag; 5-lines; 1.25" H x 2.75" W



Series



Linear Actuator



Communications



Options

