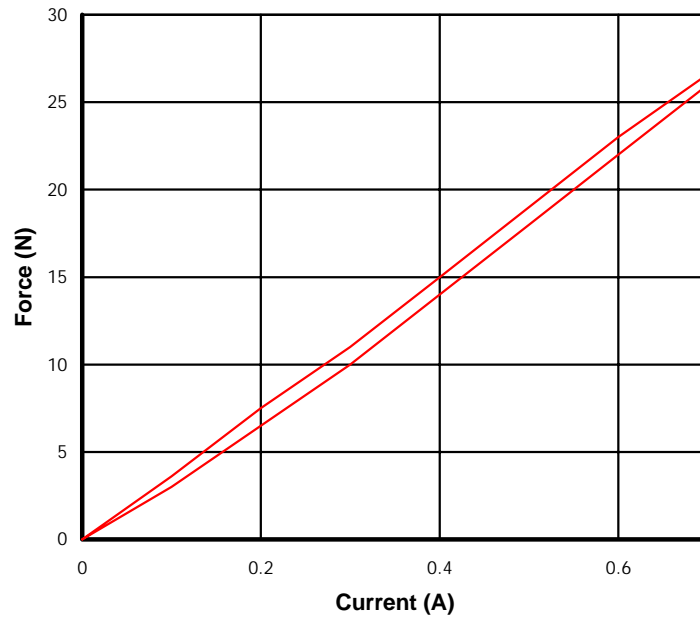


Technical Data	
Application	hydraulic valves
Voltage	12V 24V
Nominal current at 20°C	2.1A 1.1A
Resistance at 20°C	5.7 ohms 22.6 ohms
Nominal power at 20°C	25W
Duty cycle	continuous
Proportional stroke	1.25mm
Total stroke	3.75mm nominal
Force at rated current	see diagram on reverse
Hysteresis	see diagram on reverse
Ambient temperature	40 to 70°C
Pressure rating	250 bar
O-ring material	nitrile
Surface protection	zinc & passivate
Insulation class	180°C
Protection class	IP65
Armature weight	22g
Total weight	245g
Other	-

Optional Features	
Electrical connections	flying lead, DIN
Manual override	optional
Bleed screw	optional
Mechanical interface	to suit customer specification
Coil resistance	to suit customer specification



24V force current characteristic at 1mm stroke



24V force stroke characteristics at 60% nominal current, 20°C with PWM

