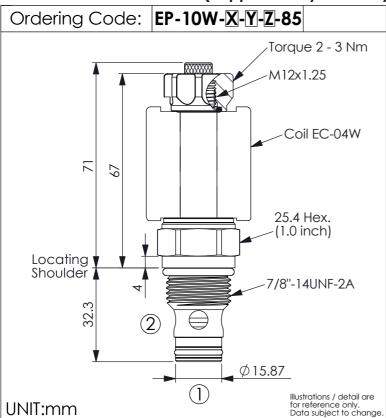
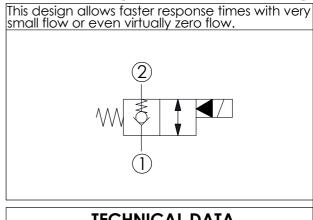


SOLENOID OPERATED VALVE

(Pilot Operated)

(Poppet 2-Way Normally-Closed Cartridge Style With Extra Spring)





TECHNICA	L DATA	
Max.Operating pres	sure: 350	bar
Rated flow:	70	l/min
Cavity-Tooling:	10W-2	
Installation torque:	44 - 56	Nm
Weight:	0.158 (Z =	N) kg

2to1) Energized 1)to(2) De-energized psi/bar Pressure Drop 290/20 Pressure-ΔP 218/15 145/10 73/5 50 13.2 20 5.3 30 7.9 I/min 0 10 40 60 70 10.6 18.5 US gpm 15.9 2.6 Flow-Q

200 150 (ms) 100 Closing 50 Opening 0 10 20 I/min 40 18.5 US gpm 7.9 10.6 13.2 15.9 2.6 Flow-Q The performance curve or data is only for reference, as customers' using condition, pressure, flow, hydraulic fluid viscosity, cleanliness, temperature and so on are different, the curve or data will be Internal Leakage Approximately: 0.15 cc/minute (3 drops/minute) max. at 350 bar

Hydraulic Fluid Viscosity Cleanliness Temperature Level: Please refer WINNER technical information.
(T.101.101.E HYDRAULIC FLUID (A)VISCOSITY)
(T.101.102.E HYDRAULIC FLUID (B)CLEANLINESS)
(T.101.103.E HYDRAULIC FLUID (C)TEMPERATURE)

Minimum Voltage Required:

90 % of nominal

Coils must be ordered separately

Mounting Position: unrestricted

different.		
Y	OPERATION	
05	Normally-Closed Reverse Flow Energized	

X	STRUCTURE	
2A	2 Ports · 20 Watt. Coil Ø 12.7 mm tube	

Z	OPTIONS
N	Non-adjustable
M	Screw-out Knob Style

Rev.241224 D.105.804.E