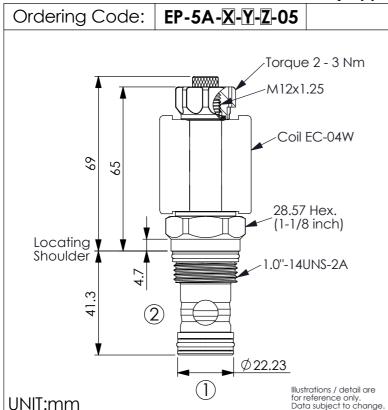
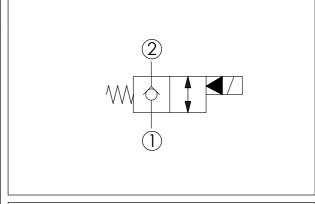


SOLENOID OPERATED VALVE

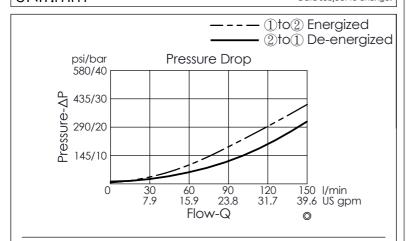
(Pilot Operated)

(Poppet 2-Way Normally-Closed Cartridge Style)





| TECHNICAL | L DATA | |
|----------------------|--------------------|-------|
| Max.Operating pres | sure: 350 | bar |
| Rated flow: | 120 | l/min |
| Cavity-Tooling: | 5A-2 | |
| Installation torque: | 60 - 70 | Nm |
| Weight: | 0.208 (Z = | N) kg |



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)

200 © 150 0 100 Closing 0 30 60 90 120 150 I/min 7.9 15.9 23.8 31.7 39.6 US gpm Minimum Voltage Required:

90 % of nominal

Coils must be ordered separately

Mounting Position: unrestricted

| Y | OPERATION | |
|----|---|--|
| 03 | Normally-Closed,Reverse Flow Energized,Nose-in,Side-out Operation | |

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 different.

Flow-Q

| X | STRUCTURE | |
|----|--|--|
| 2A | 2 Ports \cdot 20 Watt. Coil \emptyset 12.7 mm tube | |
| | | |

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

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