

SOLENOID OPERATED VALVE

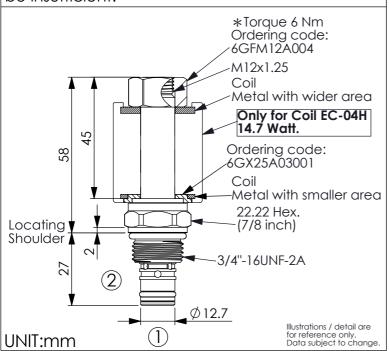
(Pilot Operated)

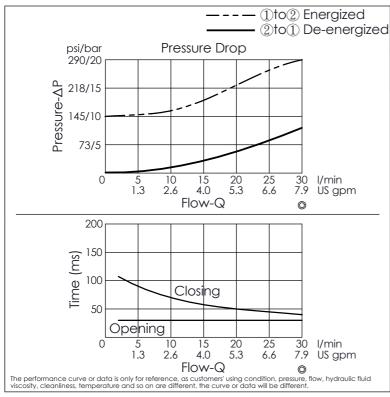
(Poppet 2-Way Normally-Open Cartridge Style)

Ordering Code: EP-08W-X-Y-Z-04-H

Note:

The direction of coil has to be installed properly, otherwise the efficiency of magnetic force will be insufficient.





Y	OPERATION		
02	Normally-Open No Reverse Flow De-energized		
In de-energized condition, this valve is allowed flow from port $\ensuremath{\textcircled{2}}$ to port $\ensuremath{\textcircled{1}}$			

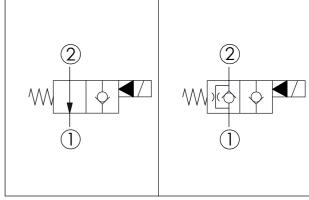
In de-energized condition, this valve is allowed flow from port ② to port ① but it's difficult to pass that flow from port ① to port ②.

This valve is similar to check valve when energized. Allow free flow from

port ① to port ② and block flow from port ② to port ①.

If you need bi-directional flow, please refer Y=06.

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TECHNICAL DATA					
Max.Operating pres	sure: 350	bar			
Rated flow:	30	I/min			
Cavity-Tooling:	08W-2	1			
Installation torque:	39 - 51	Nm			
Weight:	0.124 (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)

Minimum Voltage Required:

90 % of nominal

Coils must be ordered separately

Mounting Position: unrestricted

X		STRUCTURE		
24	١.	2 Ports, Ø 12.7 mm, 45mm length tube		

Z	OPTIONS		
N	Non-adjustable		