

SOLENOID OPERATED VALVE

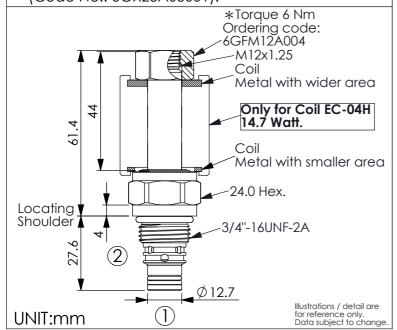
(Pilot Operated)

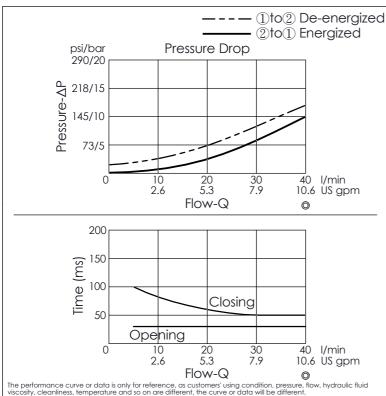
(Poppet 2-Way Normally-Closed Cartridge Style)

Ordering Code: EP-08W-X-Y-Z-05-H

Note:

- The direction of coil has to be installed properly, otherwise the efficiency of magnetic force will be insufficient.
- 2. The metal washer of changing **EC04W** to **EC04H** is not needed to be installed. (Code No.: 6GX25A03001).

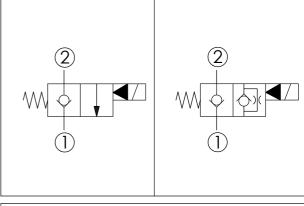




Υ	OPERATION	
01	Normally-Closed No Reverse Flow Energized	

This valve is similar to check valve when de-energized.

Allow free flow from port ① to port ② and block flow from port ② to port ①. In 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. If you need bi-directional flow, please refer Y=05.



TECHNICAL DATA				
Max.Operating pressure: 350		bar		
Rated flow:	40	I/min		
Cavity-Tooling:	08W-2			
Installation torque:	39 - 51	Nm		
Weight:	0.133 (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	
2A	2 Ports, Ø 12.7 mm, 44mm length tube	

Z	OPTIONS		
N	Non-adjustable		