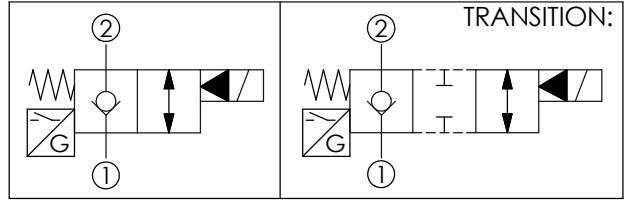
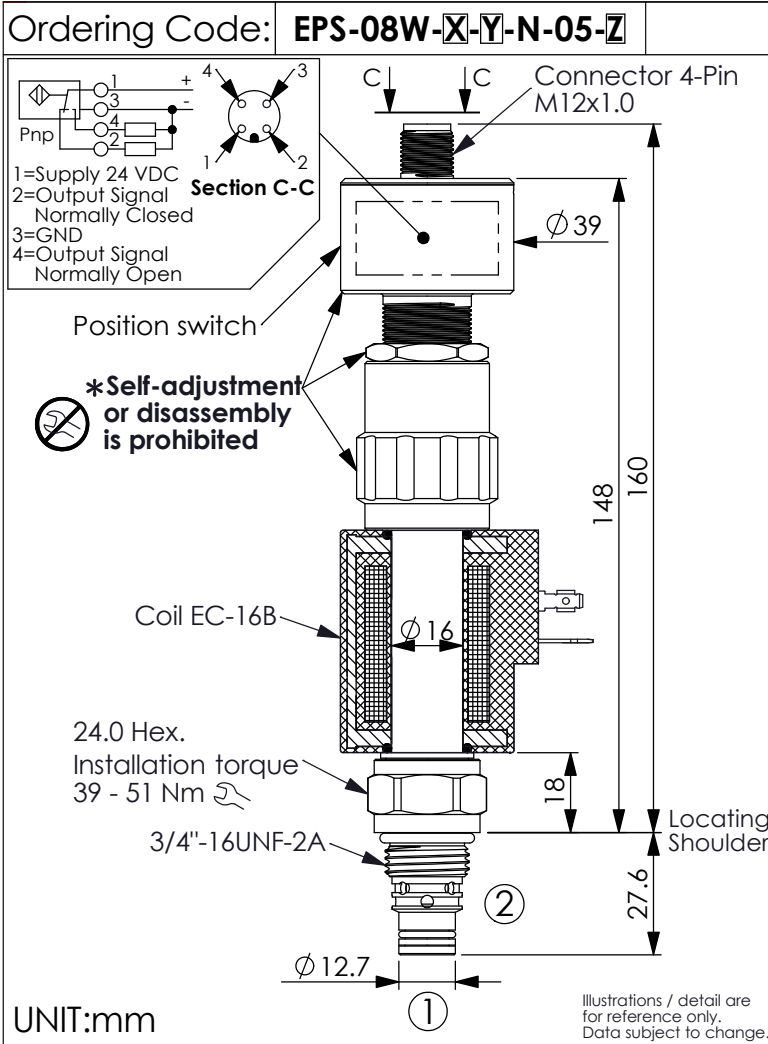


SOLENOID OPERATED VALVE (Pilot Operated) (Poppet 2-Way Normally-Closed Cartridge Style, with Position Switch)



TECHNICAL DATA

Max.Operating pressure:	350 bar
Rated flow:	40 l/min
Cavity-Tooling:	08W-2
Installation torque:	39 - 51 Nm
Weight:	0.601 (with Coil) kg
Response Time:	30 - 50 ms

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)

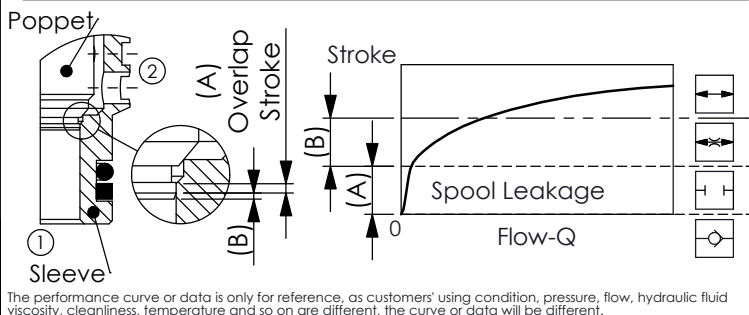
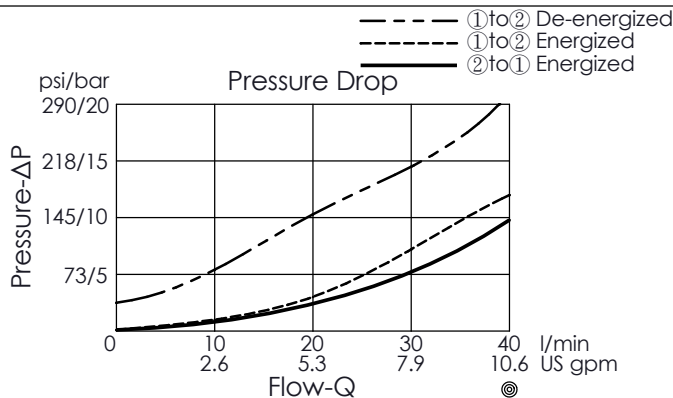
Minimum Voltage Required:
90 % of nominal

The coil must be purchased with this valve. Please order both items concurrently.

POSITION SWITCH DATA

Supply Voltage:	24 VDC (20 - 30 VDC)
Maximum Output Load:	400 mA (Duty Cycle 100%)
Operating Temperature Range:	-25 to 80 °C
Thermal Shift:	≤ ±0.1 mm (0 to 80 °C)
Turn On Time:	≤ 25 ms

Connector:	M12x1.0 (4-Pin)
Connector Environment Rating:	IP65
EMC:	DIN EN 61000-6-1/2/3/4
<ul style="list-style-type: none"> Position switch is CE approved. With reverse polarity protection and short circuit protection. The opening and closing of the valve are confirmed by a signal from the position switch. 	



X	STRUCTURE
2C	2 Ports, 26 Watt. Coil, Ø 16 mm tube
<ul style="list-style-type: none"> Maximum Leakage Approximately (0.15 cc/min.(3 drops/min.)/350 bar) 	

Z	COIL AND CONNECTOR
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EPS08W2C05N05-HD_N			
Coil Connections	Voltage	TVS	DIN 43650 Connector
A AMP JUNIOR(L)	A 220V RAC	Blank	N without connector
C DOUBLE LEAD (L)	B 110V RAC		R 220V RAC (110V RAC)
F DEUTSCH DT-04 2P(V)	D 24V DC	B	D DC 24V (DC 12V)
H Connections A EN 175301-803 (ISO 4400 (DIN 43650))	E 12V DC		H DC 48V (DC 36V)
K AMP SUPERSEAL(V)	G 26V DC		
	J 28V DC		
	M 14V DC		

* If you have any question, please contact the Winner sales department.

Y	OPERATION
05	Normally-Closed Reverse Flow Energized