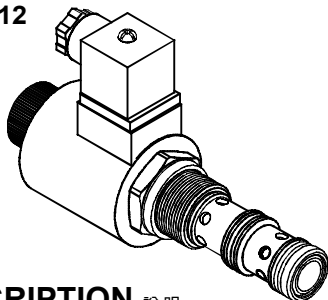
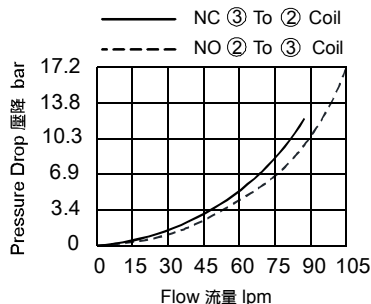
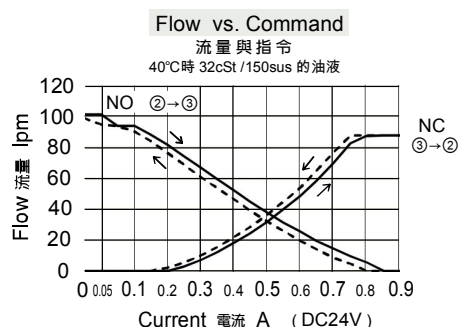


MODEL 型式 EVEP-12



PERFORMANCE 特性曲線



DESCRIPTION 說明

NO Normally open : Two-way normally open, The function as an electrically stroked variable flow regulator.
The changes from full open to full closed with flow from port ② to port ③ .
Port ① is used only to pressure balance the spool and should be plugged.

NO 常開 : 2通常開, 用作電控閥開口可調的節流閥. 油口②到油口③的流量由全開變為全閉, 油口①僅用於平衡閥蕊壓力, 須堵住.

NC Normally closed : Two-way normally closed, The function as an electrically stroked variable flow regulator.
The changes from full closed to full open with flow from port ③ to port ② .
Port ① is used only to pressure balance the spool and should be plugged.

NC 常閉 : 2通常閉, 用作電控閥開口可調的節流閥. 從完全閉何更改為完全打開, 油液從油口③到油口②. 油口①僅用於平衡閥蕊壓力, 須堵住.

SPECIFICATIONS 規格

Model Number 型式號碼	Operating Pressure 操作壓力 bar	Maximum Flow 最大流量 lpm	Maximum Current 最大電流 mA	Voltage 電壓 VDC	Weight 重量 Kg
EVEP-12	210 (3046 psi)	95 (25.10 gpm)	1300±100 750±100	12 24	0.81 (1.79 lbs)
Fluid Type 流體型式			ISO VG 32 , 46 , 68		
Viscosity 黏性 cSt			10~400 (59~1854 SSU)		
Operating Temperature 操作溫度 °C			-30~100 (-22~212°F)		
Contamination Level 污染標準			ISO4406. 20/18/15 NAS1638. 9		

HOW TO ORDER 編號說明

1	2	3	4	5	6	7
EVEP	12	A	NO	D2	*	10

1 VALVE SERIES 系列名稱
EVEP = Proportional Directional Valves (Non Compensated Flow Regulators) 比例方向閥(非補償流量調節器)

2 SUBPLATE MOUNTING SIZE 稱呼口徑
Size:12
Cavity 孔口 : CS12-3N
See Appendices-A 見附錄A
For Manifold See Appendices-B 油路板見附錄B

3 REGULATED FLOW RANGE 調節流量範圍

Regulated Flow Rate lpm 調節流量		
Model 型式	NO normally open 常開	NC normally close 常閉
A	95 lpm (25.1gpm)	80 lpm (21.1gpm)
B	80 lpm (21.1 gpm)	55 lpm (14.5 gpm)

4 CONTROL PORT(S) 動作形式

NO normally open 常開	NC normally close 常閉

5 TYPE OF COIL 線圈類型
Non : Without Coil 無記號:無線圈
D1 : DC12V
D2 : DC24V

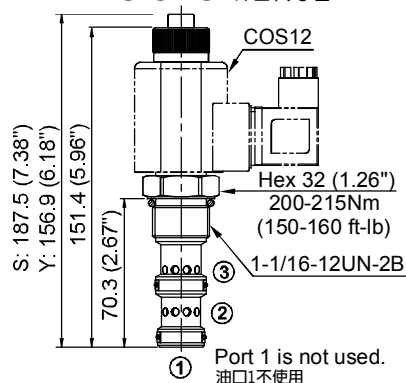
※ For more technical information of coil please refer to the Appendices-D or contact with us .
線圈詳細技術資料請查附錄-D或與我們聯繫.

6 ADJUSTMENT OPTION 調整選擇

Non	S	Y
Non: Standard 無記號:標準型	S: Twist Style Manual Override 旋緊型-手動操作復位	Y: Push Style Manual Override 推壓型-手動操作復位

7 DESIGN NO 設計編號 10

DIMENSIONS 外型尺寸圖



Recommend to connect port 1 to the tank.
Allowance pressure of port 1 max 150bar (2175 psi)
建議把油口1連接到油箱.
油口1的允許壓力最大150bar (2175 psi).