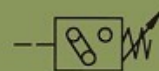


宏盛国际



TWOWAY® HYDRAULICS

Pressure Switches

油電壓力開關



宏盛国际发展有限公司

TWOWAY® HYDRAULICS



- 壓力直讀式，24VDC電晶體感應開關
Direct Pressure Read-out, 24 VDC Transistor Sensing Switch Pressure Switch
- 接管孔口：1/4" PT(PF,NPT)內牙
Threaded type: 1/4" PT (PF,NPT).
- 詳細內容請參閱頁數 1
For details see page 1

PSA



- 一般型，24VDC電晶體感應開關
General Type, 24 VDC Transistor Sensing Pressure Switch
- 接管孔口：1/4" PT (PF,NPT)內牙
Threaded type: 1/4" PT (PF,NPT).
- 詳細內容請參閱頁數 2
For details see page 2

PSB



- 貼壁壓力直讀式，24VDC電晶體感應開關
Direct Pressure Read-out, subplate, 24 VDC Transistor Sensing Pressure Switch
- 貼壁型安裝
Subplate mounting type
- 詳細內容請參閱頁數 3
For details see page 3

PSL



- 導壓回油式
Drain type.
- 貼壁型安裝，上下補壓壓差小
Subplate mounting Precision switching long mechanical life
- 詳細內容請參閱頁數 4
For details see page 4

PYC



- 一般隔膜式
General Diaphragm Type
- 油水氣體多用途
Applicable for oil, water and air
- 詳細內容請參閱頁數 5
For details see page 5

DNP



- 壓力直讀式，標準型
Direct Pressure Read-out, Screw-in type
- 油路承製閥孔，直接插入安裝
Custom manifold designed for direct mount for direct integration
- 詳細內容請參閱頁數 6
For details see page 6

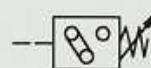
DNC



- 壓力直讀式，標準型
Direct Pressure read-out, Heavy-duty microswitch
- 依安裝需求，可當配管式或貼壁式用
Suitable for threaded type or subplate mounting.
- 詳細內容請參閱頁數 7
For details see page 7

DNL

油電壓力開關系列 Pressure Switch Series



- 壓力直讀式，面板固定型
Direct Pressure read-out, Panel mounting type
- 接管孔口：1/4" PT (PF, NPT) 內牙
Threaded type: 1/4" PT (PF, NPT)
- 詳細內容請參閱頁數 8
For details see page 8

DNF



- 壓力直讀式，標準型
Direct Pressure Read-out, Standard type
- 接管孔口：1/4" PT (PF, NPT) 內牙
Threaded type: 1/4" PT (PF, NPT)
- 詳細內容請參閱頁數 9
For details see page 9

DNA



- 一般型
General Type
- 接管孔口：1/4" PT (PF, NPT) 內牙
Threaded type: 1/4" PT (PF, NPT)
- 詳細內容請參閱頁數 10
For details see page 10

DNB



- 一般型疊加式
Sandwich Type
- 配合ISO-03, ISO-05 (CETOP 3,5) 電磁閥
Operated with ISO-03, ISO-05 (CETOP 3,5) Solenoid Valves
- 詳細內容請參閱頁數 11
For details see page 11

DMB



- 壓力直讀式，疊加式
Direct Pressure Read-out, Sandwich Type
- 配合ISO-03, ISO-05 (CETOP 3,5) 電磁閥
Operated with ISO-03, ISO-05 (CETOP 3,5) Solenoid Valves
- 詳細內容請參閱頁數 12
For details see page 12

DNM



- 一般式
General type
- 詳細內容請參閱頁數 13
For details see page 13

TC



- 詳細內容請參閱頁數 14
For details see page 14

TW

宏盛国际 Differential Pressure Indicator

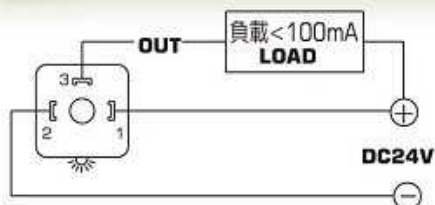


配電圖
WIRING DIAGRAM

Model: PSA, PSB, PSL

無接點NPN電晶體感應式開關
NPN Transistor Type Pressure Switches

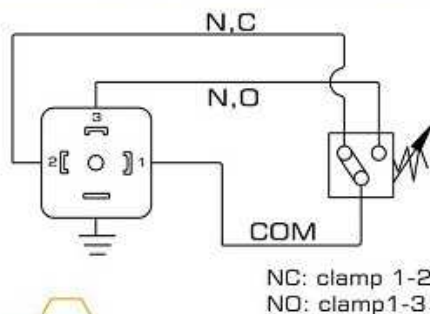
Series: PSA, PSB, PSL



最高負載 / LOAD : 24VDC < 100mA
電氣壽命 / Electrical Life : 80,000,000次

油電符號 Graphic Symbol

Model: DNA, DNB, DNF, DNL
DNP, DNM, DMB, DNC



微動開關容量 Transister Capacity

Series: PYC

負載 : 15A, 125, 250, 480VAC
LOAD : 1/2A, 125VDC, 1/4A, 250VDC
壽命 / Lifetime : 200,000次

Series: DNL

負載 : 10A-125, 250VAC
LOAD : 0.3A, 125VDC, 0.15A, 250VDC
壽命 / Lifetime : 200,000次

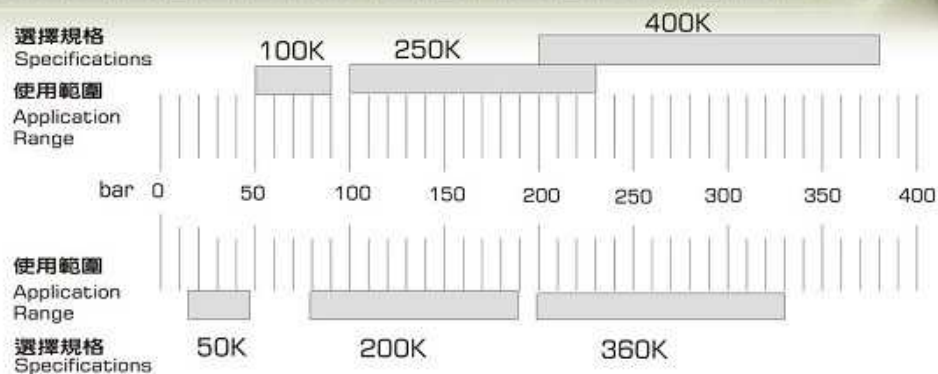
Series: DNA, DNB, DNC, DNF
DNL, DNP, DNM, DMB, TC

22B負載 : 3A-125, 250VAC
LOAD : 2A, 30VDC, 0.15A, 125VDC
壽命 / Lifetime : 100,000次
06i: 24-250V(DC/AC) < 0.6A

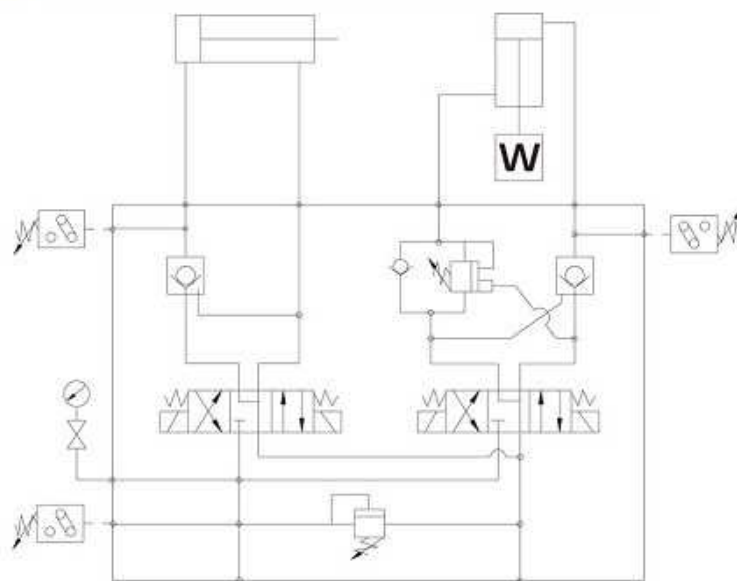
壓力範圍 PRESSURE RANGE

型式 Model	02K	08K	20K	30K	40K	50K	70K	100K	150K	200K	210K	250K	280K	360K	400K
PSA															
PSB															
PSL															
DNA															
DNB															
DNC															
DNF															
DNP															
DNM															
DMB															
PYC															
TC															

使用範圍及選擇規格參考表 APPLICATION RANGE AND SPECIFICATIONS SELECTION TABLES



壓力開關安裝使用參考圖 (僅供參考) PRESSURE SWITCH APPLICATION CIRCUIT (For reference only)

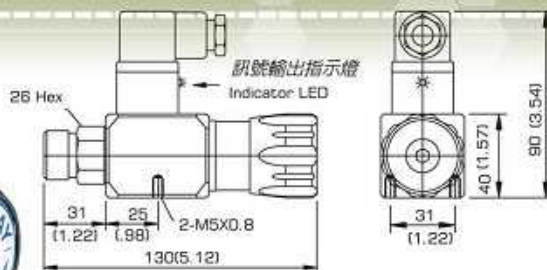


宏盛国际发展有限公司

PSA

無接點式 油電壓力開關 NPN Pressure Switches

尺寸圖 / Dimension mm(inches)



選購型號 / Ordering Code

PSA-100K-21B

①

②

③

1 型式 / Model

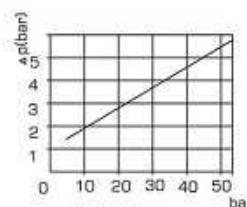
壓力直讀式・24VDC電晶體感應開關
Direct Pressure Read-out, 24VDC Transistor
Sensing Pressure Switch

2 壓力範圍 / Pressure Adj. Range

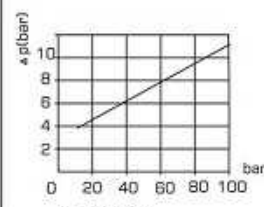
型式 Model	壓力調整範圍 Press Adj. Range bar	最高耐壓 Surge Pres. bar	測定壓力 Set Pres. bar	重量 Weight PSA
050K	6~50	200	25	0.8
100K	15~100	300	45	0.8
200K	30~200	300	100	0.8
280K	40~280	350	110	0.8
400K	50~400	450	180	0.8

3 設計資料 / Design Number

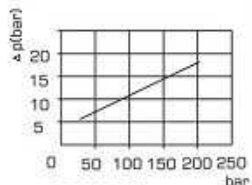
性能圖 / Performance Curves



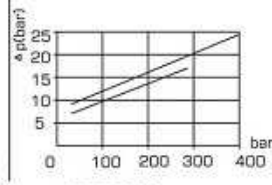
PSA-050K



PSA-100K

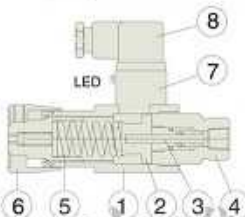


PSA-200K

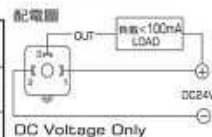


PSA-280K
PSA-400K

剖面圖 / Schematic Cross-Section



1 本體 (鋁合金6061) Housing (Aluminum 6061)	5 彈簧 Spring
2 開關感應座 Switch Sensing Block	6 壓力調整鈕 Pressure Adj. knob
3 伺服柱塞 Servo-Piston	7 感應開關 Proximity Sensor
4 接管孔口(1/4" PT) Connection Port. (1/4" PT)	8 電氣接頭 Electrical connection



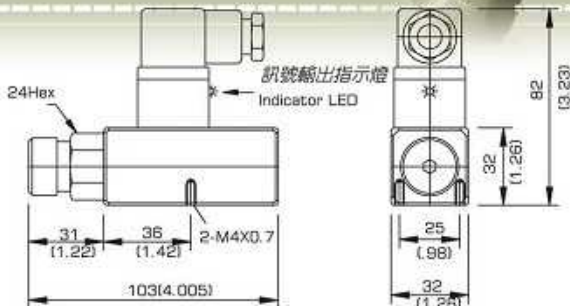
DC Voltage Only

宏盛国际发展有限公司

PSB

無接點式 油電壓力開關 NPN Pressure Switches

尺寸圖 / Dimension mm(inches)



選購型號 / Ordering Code

PSB-250K-21B

①

1 型式 / Model

一般型・24VDC電晶體感應開關
General Type, 24VDC Transistor Sensing
Pressure Switch

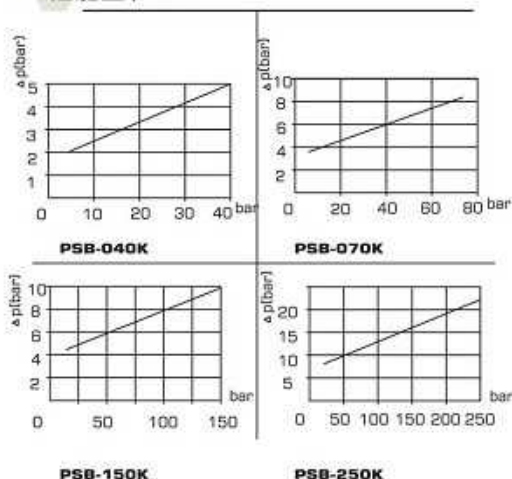
②

2 壓力範圍 / Pressure Adj. Range

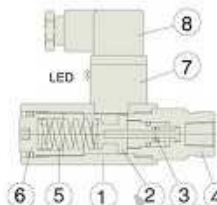
型式 Model	壓力調整範圍 Press. Adj. Range bar	最高耐壓 Surge Pres. bar	測定壓力 Set Pres. bar	重量 Weight PSB
040K	5~40	150	20	0.6
070K	10~70	150	30	0.6
150K	20~150	250	70	0.6
250K	40~250	250	100	0.6

3 設計資料 / Design Number

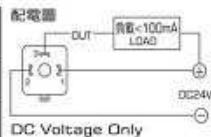
性能圖 / Performance Curves



剖面圖 / Schematic Cross-Section



1 本體 (鋁合金6061) Housing (Aluminum 6061)	5 彈簧 Spring
2 開關感應座 Switch Sensing Block	6 壓力調整鈕 Pressure Adj. knob
3 伺服柱塞 Servo-Piston	7 感應開關 Proximity Sensor
4 接管孔口(1/4" PT) Connection Port (1/4" PT)	8 電氣接頭 Electrical connection



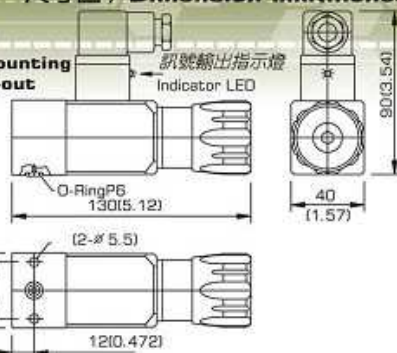
宏盛国际发展有限公司

PSL

無接點式 油電壓力開關 NPN Pressure Switches

尺寸圖 / Dimension mm(inches)

貼壁直讀式
Subplate mounting
direct read-out



選購型號 / Ordering Code

PSL-100K-21B

1 2 3

1 型式 / Model

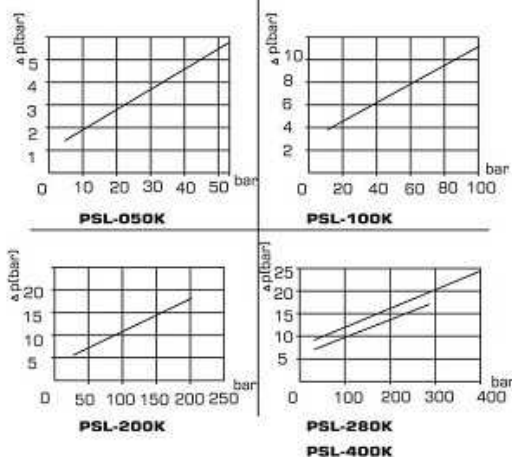
貼壁壓力直讀式 · 24VDC電晶體感應開關
Direct Pressure Read-out, Subplate, 24 VDC
Transistor Sensing Pressure Switch

2 壓力範圍 / Pressure Adj. Range

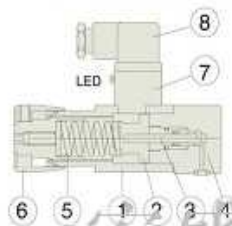
型式 Model	壓力調整範圍 Press Adj. Range bar	最高耐壓 Surge Pres. bar	測定壓力 Set Pres. bar	重量 Weight PSL
050K	6~50	200	25	0.8
100K	15~100	300	45	0.8
200K	30~200	300	100	0.8
280K	40~280	350	110	0.8
400K	50~400	450	180	0.8

3 設計資料 / Design Number

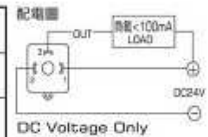
性能圖 / Performance Curves



剖面圖 / Schematic Cross-Section



1 本體 (鋁合金6061) Housing (Aluminum 6061)	5 彈簧 Spring
2 開關感應座 Switch Sensing Block	6 壓力調整鈕 Pressure Adj. knob
3 伺服柱塞 Servo-Piston	7 感應開關 Proximity Sensor
4 接管孔口(1/4" PT) Connection Port (1/4" PT)	8 電氣接頭 Electrical connection



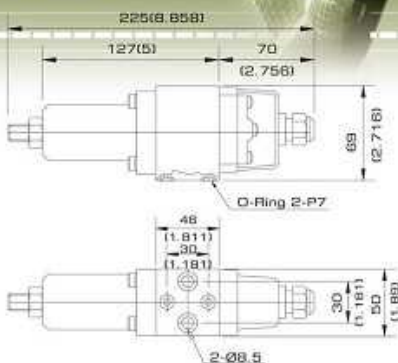
PYC

回油式壓力開關

Drain Type Pressure Switches

最適合要求上下點, 壓差小需作補壓之機械
Slight High-Low Differential Pressure Type
For pressure compensation machine application.

尺寸圖 / Dimension mm(inches)



選購型號 / Ordering Code

PYC-210K-21B

①

②

③

1 型式 / Model

導壓回油式

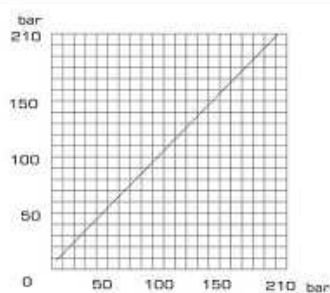
Subplate mounting Precision switching long mechanical life

2 壓力範圍 / Pressure Adj. Range

10~210 bar

3 設計資料 / Design Letter

性能圖 / Performance Curves

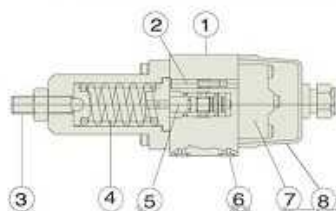


微動開關使用容量
Switching Capacity

測定壓力_{bar}: Set Pres. 110bar

電源 Power Source	交流 AC	直流 DC
電壓 Volt (V)	125, 250, 480	125 250
電流 Amp. (A)	15	0.5 0.25

剖面圖 / Schematic Cross-Section



1 本體 (鑄鐵) Housing (FC25)	5 伺服柱塞 Servo-Piston
2 微動開關導柱 Microswitch Guide	6 O型油封 O-Ring-P7
3 壓力調整螺絲 Pressure Adjustment Screw	7 微動開關 Microswitch
4 彈簧 Spring	8 護蓋 Cover

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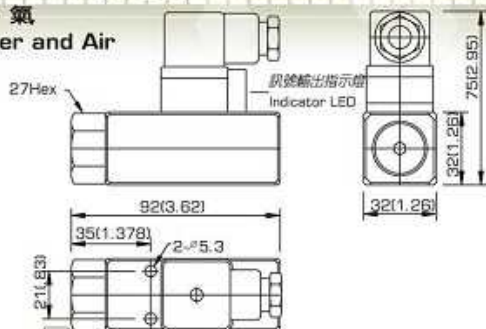
DNP

低壓隔膜式壓力開關

Low Pressure Diaphragm Pressure Switch

尺寸圖 / Dimension mm(inches)

油、水、氣
Oil, Water and Air



選購型號 / Ordering Code

DNP-08K-21B

① 型式 / Model

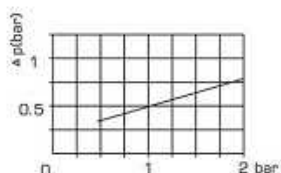
一般型隔膜式
General Diaphragm Type

② 壓力範圍 / Pressure Adj. Range

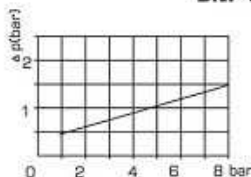
型式 Model	壓力調整範圍 Press Adj. Range bar	最高耐壓 Surge Pres. bar	測定壓力 Set Pres. bar	重量 Weight DNP
02K	0.5~2.0	80	1	0.2
08K	1.5~8.0	80	4	0.2
20K	2.0~20.0	80	5	0.2

③ 22B: 無輸出指示燈 Without indicator LED
06i: 附訊號輸出指示燈 With indicator LED

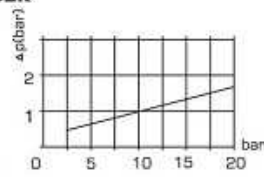
性能圖 / Performance Curves



DNP-02K

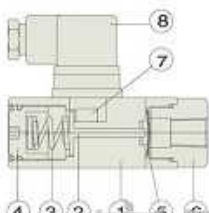


DNP-08K



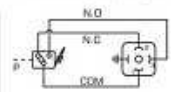
DNP-20K

剖面圖 / Schematic Cross-Section



1 本體 (鋁合金6061) Housing (Aluminum 6061)	5 隔膜 Diaphragm
2 伺服柱塞 Servo-Piston	6 接管端口(1/4" PT) Connection Port (1/4" PT)
3 彈簧 Spring	7 微動開關 Microswitch
4 壓力調整鈕 Pressure Adj. knob	8 電氣接頭 Electrical connection

油電符號表 / Graphic Symbol



N.O. - Normally open

N.C. - Normally close

Switching capacity

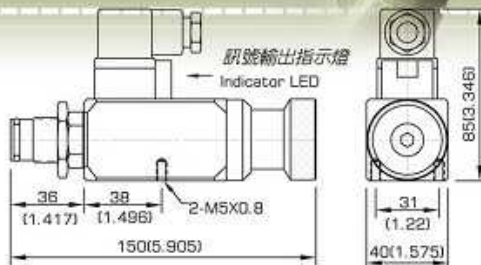
微動開關合電 電阻/線圈

02B: 250VAC: 3A 30VDC: 2A

06i: 24-250VDC: 2A: 0.6A

DNC 油電壓力開關 Pressure Switches

尺寸圖 / Dimension mm(inches)



選購型號 / Ordering Code

DNC-250K-22B

① ② ③

1 型式 / Model

壓力直讀式，插式型

Direct Pressure Read-out, Screw-in type

2 壓力範圍 / Pressure Adj. Range

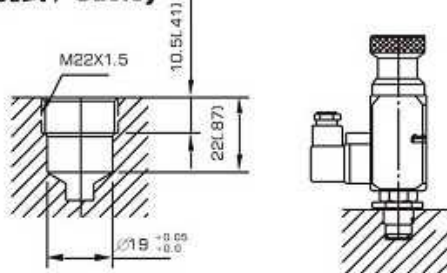
型式 Model	壓力調整範圍 Press Adj. Range bar	最高耐壓 Surge Pres. bar	測定壓力 Set Pres. bar	重量 Weight DNC
040K	8~40	80	20	1.0
070K	10~70	150	38	1.0
100K	15~100	150	50	1.0
150K	20~150	250	70	1.0
250K	40~250	400	100	1.0
360K	50~360	400	200	1.0

22B: 無輸出指示燈 Without indicator LED
06i: 附訊號輸出指示燈 With indicator LED

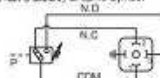
性能圖 / Performance Curves

請參閱DNA表列
See Table DNA Series.

插孔式 / Cavity



油電符號表 / Graphic Symbol



N.O.=Normally open
N.C.=Normally close

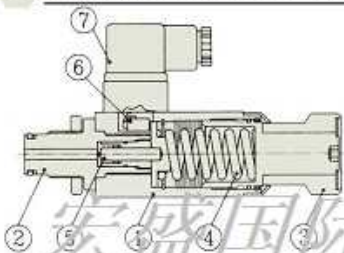
Switching capacity

微動開關容量 電阻/線圈

22B: 250VAC: 3A 30VDC: 2A

06i: 24~250V(DC/AC) < 0.6A

剖面圖 / Schematic Cross-Section



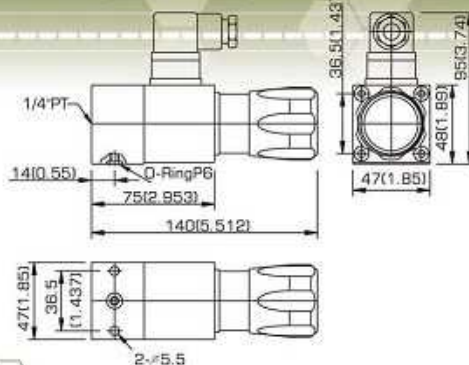
1 本體 (鑄鐵) Housing (Casting-Iron)	5 伺服柱塞 Servo-Piston
2 接管孔口 (1/4" PT) Connection Port (1/4" PT)	6 微動開關 Microswitch
3 壓力調整鈕 Pressure Adj. knob	7 電氣接頭 Electrical connection
4 彈簧 Spring	

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DNL

油電壓力開關 Pressure Switches

尺寸圖 / Dimension mm(inches)



選購型號 / Ordering Code

DNL-100K-21B

① ② ③

1 型式 / Model

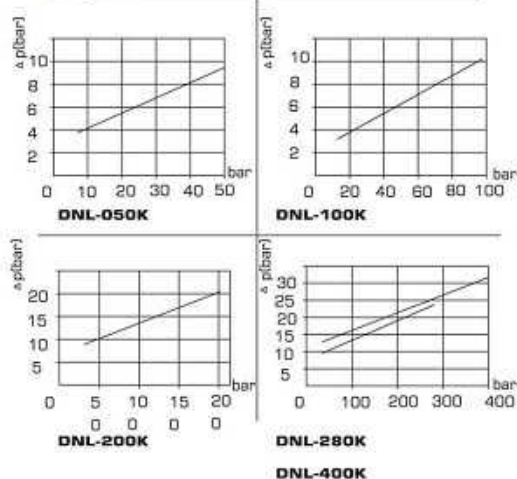
壓力直讀式・標準型
Direct pressure read-out, Heavy-duty microswitch

2 壓力範圍 / Pressure Adj. Range

型式 Model	壓力調整範圍 Press Adj. Range bar	最高耐壓 Surge Pres. bar	測定壓力 Set Pres. bar	重量 Weight DNL
050K	8-50	200	25	1.0
100K	15-100	300	45	1.0
200K	30-200	300	100	1.0
280K	40-280	350	110	1.0
400K	50-400	450	180	1.0

3 設計資料 / Design Letter

性能圖 / Performance Curves

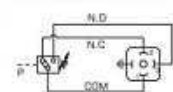


剖面圖 / Schematic Cross-Section



1 本體(鑄鐵) Housing (Casting-Iron)	5 伺服柱塞 Servo-Piston
2 接嘴孔口(1/4" PT) Connection Port (1/4" PT)	6 微動開關 Microswitch
3 壓力調整鈕 Pressure Adj. knob	7 電氣接頭 Electrical connection
4 彈簧 Spring	8 貼壁油口 O-ring P6 (M5xP0.8)

油電符號表 / On/Off Symbol



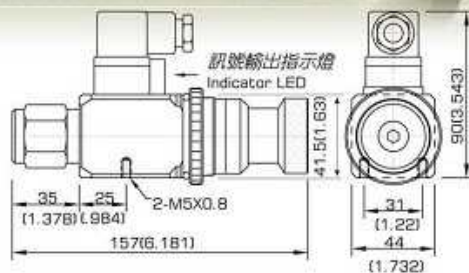
N.O.: Normally open
N.C.: Normally closed
Switching capacity
220-250VAC: 3A 30VDC: 2A
05-24-250VDC/AC: 0.5A

宏盛国际发展有限公司

DNF 油電壓力開關 Pressure Switches



尺寸圖 / Dimension mm(inches)



選購型號 / Ordering Code

DNF-250K-22B

① 型式 / Model ② 壓力調整範圍 / Pressure Adj. Range ③ 22B: 無輸出指示燈 Without indicator LED
06i: 附訊號輸出指示燈 With indicator LED

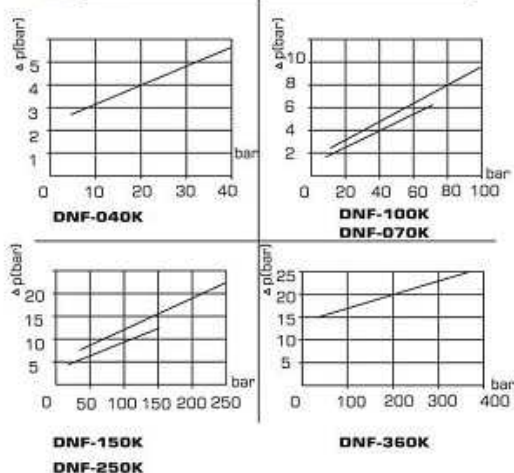
① 型式 / Model
壓力直讀式・面板固定型
Direct pressure read-out, Panel mounting type

② 壓力範圍 / Pressure Adj. Range

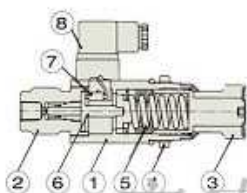
型式 Model	壓力調整範圍 Press Adj. Range bar	最高耐壓 Surge Pres. bar	測定壓力 Set Pres. bar	重量 Weight DNF
040K	5~40	150	20	1.2
070K	10~70	150	38	1.2
100K	15~100	250	50	1.2
150K	20~150	200	70	1.2
250K	40~250	400	100	1.2
360K	50~360	400	200	1.2

③ 22B: 無輸出指示燈 Without indicator LED
06i: 附訊號輸出指示燈 With indicator LED

性能圖 / Performance Curves

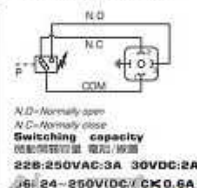


剖面圖 / Schematic Cross-Section



1 本體 (鑄鐵) Housing (Casting-Iron)	5 彈簧 Spring
2 接管孔口 (1/4" PT) Connection Port (1/4" PT)	6 伺服柱塞 Servo-Piston
3 壓力調整鈕 Pressure Adj. knob	7 微動開關 Microswitch
4 面板固定螺帽 Knob Set-Screw	8 電氣接頭 Electrical connection

油電符號表 / Graphic Symbol

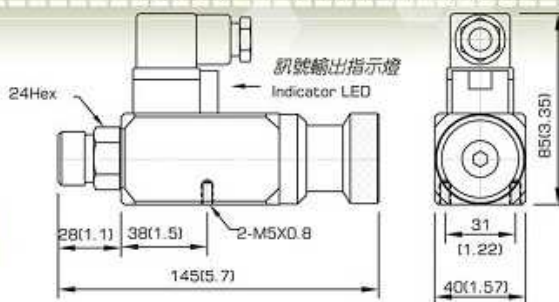




油壓力開關 Pressure Switches



尺寸圖 / Dimension mm(inches)



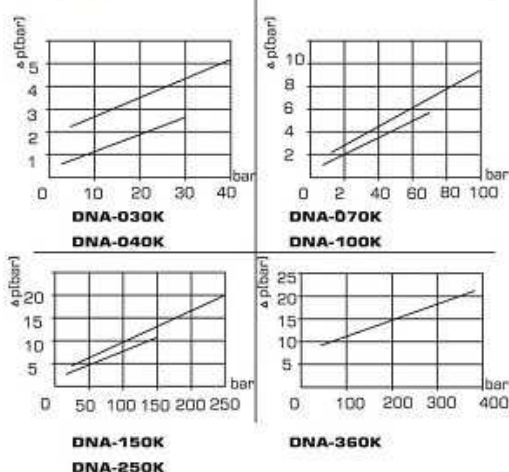
選購型號 / Ordering Code

DNA-250K-22B

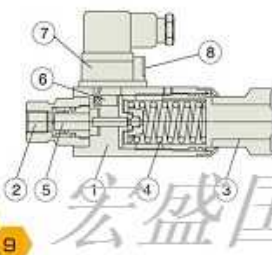
- ① 型式 / Model
壓力直讀式・標準型
Direct Pressure Read-out, Standard type
- ② 壓力範圍 / Pressure Adj. Range
- ③ 22B: 無輸出指示燈 Without indicator LED
06i: 附訊號輸出指示燈 With indicator LED

型式 Model	壓力調整範圍 Press. Adj. Range bar	最高耐壓 Surge Pres. bar	測定壓力 Set Pres. bar	重量 Weight DNA
030K	4~30	60	14	1.0
040K	8~40	150	20	1.0
070K	10~70	150	38	1.0
100K	15~100	250	50	1.0
150K	20~150	250	70	1.0
250K	40~250	400	100	1.0
360K	50~360	400	200	1.0

性能圖 / Performance Curves

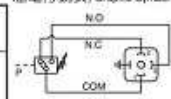


剖面圖 / Schematic Cross-Section



1 本體 (鑄鐵) Housing (Casting-Iron)	5 柱塞 Piston
2 接管孔口 (1/4PT/NPT/PF) Connection Port. (1/4PT/NPT/PF)	6 微動開關 Microswitch
3 壓力調整鈕 Pressure Adj. knob	7 電氣接頭 Electrical connection
4 彈簧 Spring	8 訊號輸出指示燈 Indicator LED

油電符號表 / Graphic Symbol

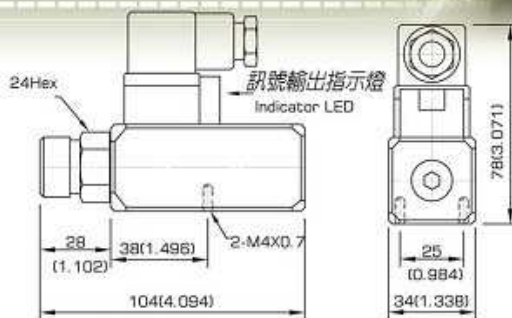


N.O.: Normally open
N.C.: Normally close
Switching capacity
微動開關容量 電壓/電流
22B: 250V / C: 3A 30VDC: 2A
06i: 24~250VDC/AC/≤0.6A

DNB 油電壓力開關 Pressure Switches



尺寸圖 / Dimension mm(inches)



選購型號 / Ordering Code

DNB-250K-22B

① ② ③

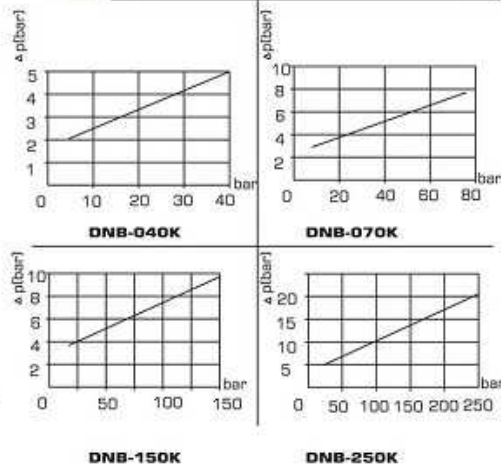
① 型式 / Model
一般型
General type

② 壓力範圍 / Pressure Adj. Range

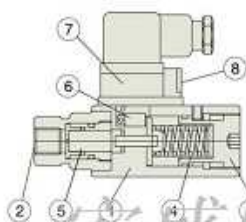
型式 Model	壓力調整範圍 Press Adj. Range bar	最高耐壓 Surge Pres. bar	測定壓力 Set Pres. bar	重量 Weight: DNB
040K	6~40	150	18	0.6
070K	10~70	150	30	0.6
150K	20~150	250	70	0.6
250K	40~250	250	100	0.6

③ 22B: 無輸出指示燈 Without indicator LED
06i: 附訊號輸出指示燈 With indicator LED

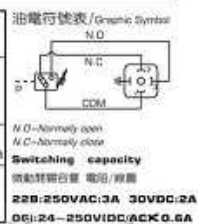
性能圖 / Performance Curves



剖面圖 / Schematic Cross-Section



1 本體 (鑄鐵) Housing (Casting-Iron)	5 柱塞 Piston
2 接管孔口 (1/4PT/NPT/PF) Connection Port (1/4PT/NPT/PF)	6 微動開關 Microswitch
3 壓力調整鈕 Pressure Adj. knob	7 電氣接頭 Electrical connection
4 彈簧 Spring	8 訊號輸出指示燈 Indicator LED



DMB

油電壓力開關 Pressure Switches

尺寸圖 / Dimension mm(inches)



選購型號 / Ordering Code

DMB- 2P250A-PB

① ② ③ ④ ⑤ ⑥ ⑦

1 型式 / Model

DMB 疊加式
DMB-Sandwich Type

2 配合閥規格 /

For use with solenoid valves

02-ISO 03 / CETOP 3/NFPA 003

03-ISO 05 / CETOP 5/NFPA 005

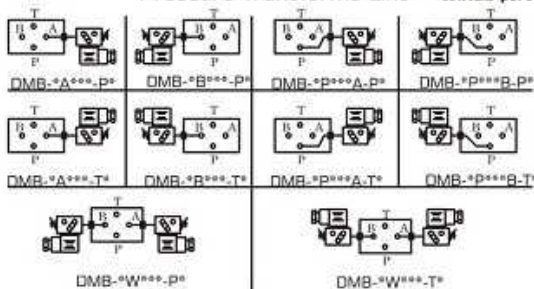
A:A port

B:B port

P:P port

3 壓力輸出管路 /

Pressure Transforms Line — W:A&B port



4 壓力範圍 / Pressure Adj. Range

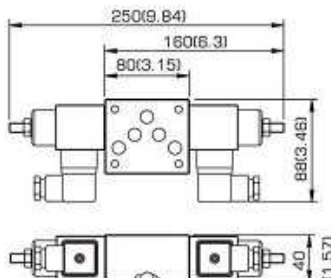
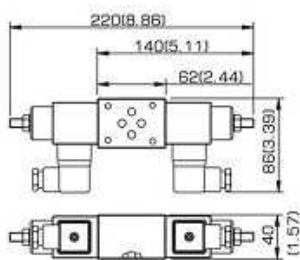
型式 Model	壓力調整範圍 Press Adj. Range bar	測定壓力 ^{use} Set Pres. bar
40K	6~40	20
70K	8~70	30
150K	15~150	70
250K	40~250	100

5 調壓向位 / Position of the pressure adj.

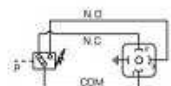
6 電器插頭座位 / Position of the electrical connection

7 B:無輸出指示燈/Without indicator LED i:附訊號指示燈/With indicator LED

尺寸圖 / Dimension mm(inches)



油電符號表 / Graphic Symbol



N.O.=Normally open

N.C.=Normally close

Switching capacity

電動機/電機 電壓/電壓

220-250VAC:3A 30VDC:2A

06:24-250V(DC/AC)0.6A

型式 Model	重量 Weight
DMB-02P(A,B)	0.55 kgs
DMB-02W	0.6 kgs

For use with ISO 03/CETOP 3/NFPA 003
Standard Solenoid Valves

型式 Model	重量 Weight
DMB-03P(A,B)	0.9 kgs
DMB-03W	1.0 kgs

For use ISO 05/CETOP 5/NFPA 005
Standard Solenoid Valves

DNM 油電壓力開關 Pressure Switches



選購型號 / Ordering Code

DNM-2P-250A-Pi

1 2 3 4 5 6 7

- 型式 / Model**
壓力直讀式・疊加式
Direct Pressure Read-out, Sandwich Type
- 配合閥規格 /**
For use with solenoid valves
02-ISO 03 / CETOP 3/NFPA D03
03-ISO 05 / CETOP 5/NFPA D05
- 壓力檢出管路 /**
Pressure Transforms Line—W:A&B port

A:A port
B:B port
P:P port
W:A&B port

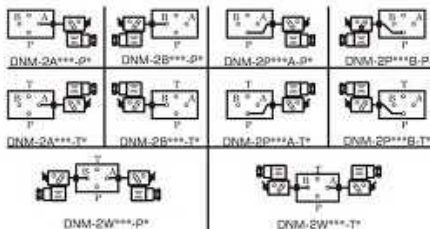
性能圖 / Performance Curves

請參閱DNA表列
See Table DNA Series.

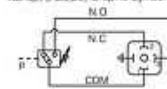
4 壓力範圍 / Pressure Adj. Range

型式 Model	壓力調整範圍 Press Adj. Range bar	測定壓力 Set Pres. bar
040K	8~40	20
100K	15~100	50
250K	40~250	100

- 調壓向位 / Position of the pressure adj.**
- 電器插頭座位 / Position of the electrical connection**
- B: 無輸出指示燈 / Without indicator LED**
i: 附訊號指示燈 / With indicator LED



油電符號表 / Graphic Symbol



N.O.—Normally open

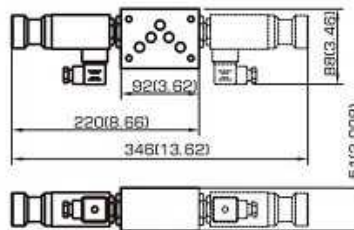
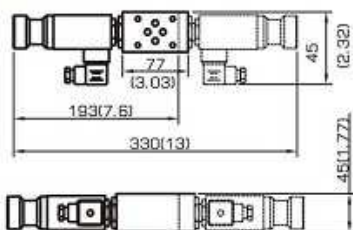
N.C.—Normally close

Switching capacity

22B: 250VAC: 3A 30VDC: 2A

06i: 24~250VDC/AC: I<0.6A

尺寸圖 / Dimension mm (inches)

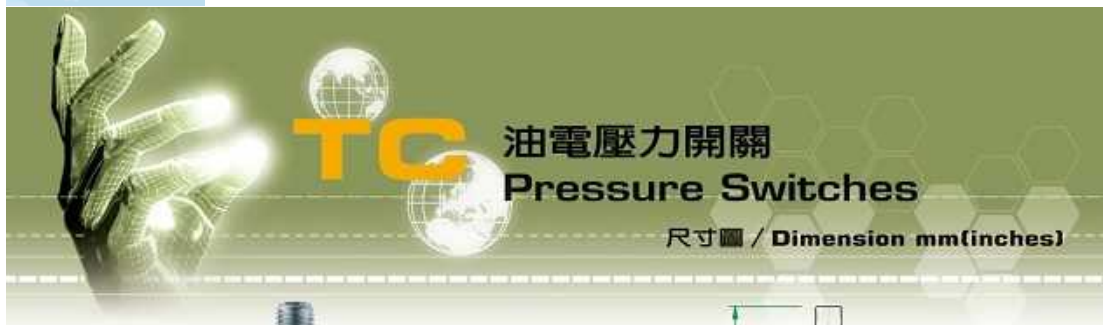


型式 Model	重量 Weight
DNM-02P(A,B)	2.1 kgs
DNM-02W	3.1 kgs

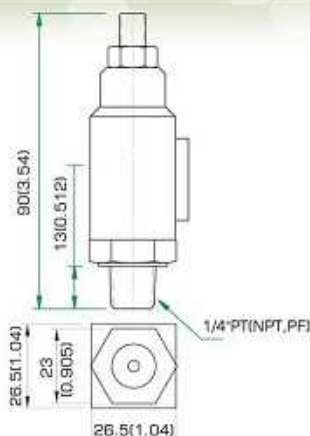
For use with ISO 03 / CETOP 3 / NFPA D03
Standard Solenoid Valves

型式 Model	重量 Weight
DNM-03P(A,B)	3.1 kgs
DNM-03W	4.1 kgs

For use with ISO 05 / CETOP 5 / NFPA D05
Standard Solenoid Valves



尺寸圖 / Dimension mm(inches)



選購型號 / Ordering Code

TC-250-1

① ② ③

1 型式 / Model

一般型 / 小型壓力開關
Small Pressure Switches

2 壓力範圍 / Pressure Adj. Range

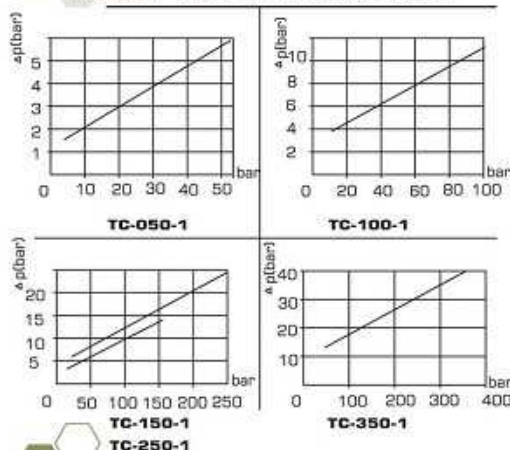
型式 Model	壓力調整範圍 Press Adj. Range bar	最高耐壓 Surge Pres. bar	測定壓力 Set Pres. bar	重量 Weight TC
050K	6~50	150	25	0.15
100K	10~100	300	50	0.15
150K	20~150	300	70	0.15
250K	30~250	350	100	0.15
350K	40~350	400	200	0.15

3 1: 1/4"PT(RC)

2: 1/4" NPT

3: 1/4" PF(G)

性能圖 / Performance Curves



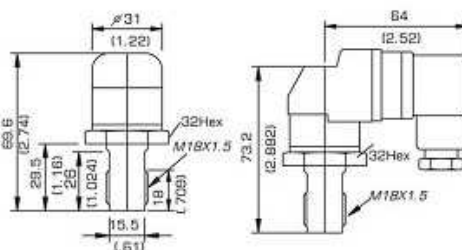
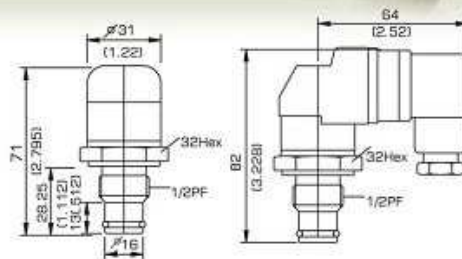
油電符號圖 / Graphic Symbol



TW

壓差顯示器 Differential Pressure Indicator

尺寸圖 / Dimension mm(inches)



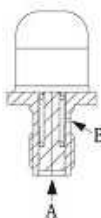
選購型號 / Ordering Code

TW-V5A-05

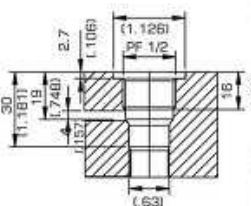
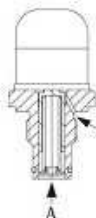


- ① 型式 / Model
- ② V=紅綠兩色壓差顯示 Visual indicator
S=紅綠兩色+訊號輸出壓差顯示
Visual-Electrical indicator
- ③ 動作壓力 / React to pressure differential
3=3 bar (43psi)
5=5 bar (72psi)
7=7 bar (100psi)
- ④ 感壓孔口A / Reaction to the A port
感壓孔口B / Reaction to the B port
- ⑤ 05=1/2 PF
18=M18X1.5

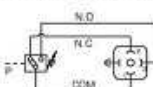
TW-***-18
Series



TW-***-05
Series



油電符號圖 / Graphic Symbol



Switching capacity
啟動開關容量 電阻/線圈
250VAC:3A 30VDC:2A

N.O=Normally open

N.C=Normally open

宏盛国际发展有限公司

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