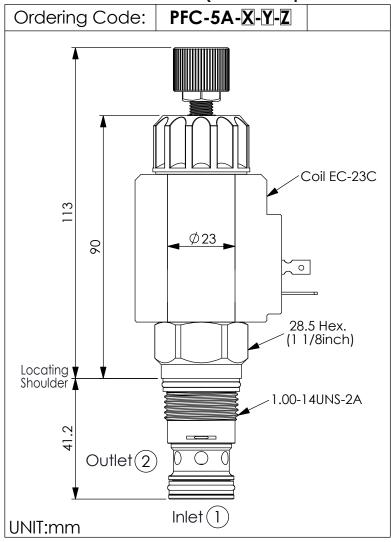
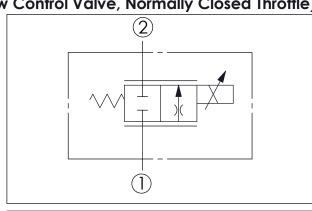


FLOW CONTROL VALVE (Electro-Proportional Flow Control Valve, Normally Closed Throttle)





TECHNICA	L DATA	
Max.Operating pre	ssure: 38	50 bar
Rated flow:	80	I/min
Cavity-Tooling:	5A-2	
Installation torque:	60-70	Nm
Linearity (with dithe	r)	<2%
Repeatibility (with c	dither)	<2%
Hysteresis (with dither)		<4%
Hysteresis with DC input		<8%
Deadband, nomina (as a percentage o		25%
Weight:(with Coil)	0.71	kg
(without Co	il) 0.36	kg

	Y=0800 vs. Pressure Diffe	erential	
100 (1) Will 80 80 40 40 40 40			75% pub m m o O %
0 10 Typic	0 200 P=bar :al Pressure Drop	300 400 (①→②)	25%

	Typical Pressure Drop (①→②)						
	70						Y=0800
_	75						∆P:14 bar
nin)	60						
Flow-Q(I/min)	45						Y=0800
Q							∆P:3.5 bar
<u>6</u>	30						
ш	15						
	0						
	(24 V)	200 550					
	(12 V)			oo 16. and Curi			00
				J J	· · · · · / · · · · ·	•	

Rev.160819

X	OPERATION	
2G	2 Ports \ 30 Watt. Coil ∅ 23 mm tube	

Y	FLOW	
	NOMINAL CAPACIT	Υ
0800	80 LPM	

Z	OPTIONS		
N	Non-adjustable		
M	Manual Override		
P	Push Style Manual Override		
		B.351.	152