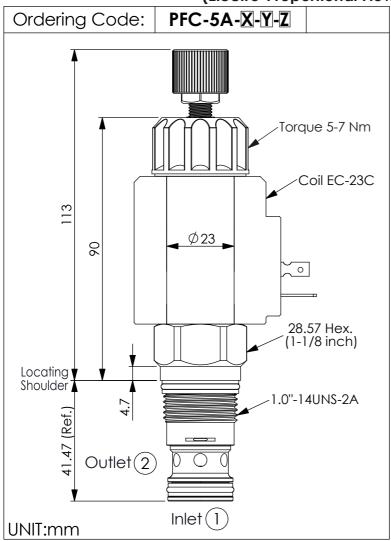
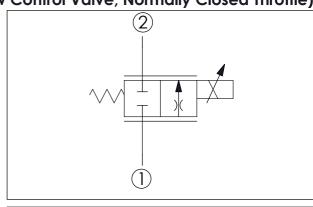


FLOW CONTROL VALVE (Electro-Proportional Flow Control Valve, Normally Closed Throttle)





TECHNICAL DATA				
Max.Operating pr	essure: 350	bar		
Rated flow:	80	I/min		
Cavity-Tooling:	5A-2			
Installation torque	: 60 - 70	Nm		
Linearity (with dith	<2%			
Repeatibility (with	<2%			
Hysteresis (with dit	<4%			
Hysteresis with DC input		<8%		
Deadband, nomir (as a percentage	25%			
Weight:(with Coil)	0.71	kg		
(without C	oil) 0.36	kg		

Flo	Y=( w vs. Pressu	0800 Ure Differe	ential		
				100%	рL
(/win/) 80 40 40				75%	Commanc
¥0 0 1 20				50%	% Co
23				25%	
Ŏ		00 30 bar	00 40	00	
Typical Pressure Drop (①→②)					

	70	ypical I	Pressure	Drop (	1)	2)	
	/0						Y=0800
	75						∆P:14 bar
$\overline{}$				/			
.⊨	60			$\longrightarrow$			
Flow-Q(I/min)							
Ø	45						Y=0800 ∆P:3.5 bar
Ž	20						ΔP.3.3 DαI
<u>Ó</u>	30						
ш	15		-/ -/				
	(24 V)	200	400	600	l	00 93	] =0
	` '	200					
	(12 V)	550	1100	1650	220		00
		Col	mmand	Curren	ıt, mA	١	

X	OPERATION	
2G	2 Ports · 17 Watt. Coil  Ø 23 mm tube	

Y	FLOW	
	NOMINAL CAPACIT	Y
0800	80 LPM	

Z	OPTIONS			
N	Non-adjustable			
M	Manual Override			
Р	Push Style Manual Override			

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