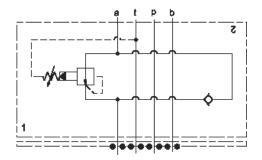


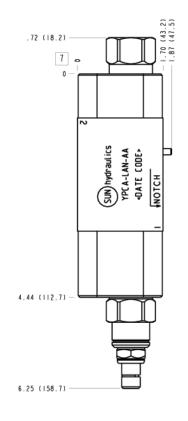


sunhydraulics.com/model/YPCA



CONFIGURATION

L	Control Standard Screw Adjustment				
A	Adjustment Range	100 - 3000 psi (7 - 210 bar), 200 psi (14 bar) Standard Setting			
Ν	Seal Material	Buna-N			
A	Primary Cartridge	A (with PBDB primary cartridge, Pilot-operated, pressure reducing valve)			
A	Port and Material Designation	A Aluminum			



TECHNICAL DATA

Interface	ISO 03		
Body Features	On A with reverse flow check		
Seal Plate Included (see notes)	Yes		
Stack Height	1.76 in.		

- **NOTES:** *Important:* Carefully consider the maximum system pressure. The pressure rating of the manifold is dependent on the manifold material, with the port type/size a secondary consideration. Manifolds constructed of aluminum are not rated for pressures higher than 3000 psi (210 bar), regardless of the port type/size specified.
 - For detailed information regarding the cartridges contained in this assembly, click on the models codes shown in the Included Components tab.

CONFIGURATION OPTIONS

Model Code Example: YPCALANAA

CONTRO	DL	(L)	ADJUSTMENT RANGE	(A)	SEAL MATERIAL	(N)
L C	Standard Screw Adjustment Tamper Resistant - Factory Set		A 100 - 3000 psi (7 - 210 bar), 200 psi (14 Standard Setting	bar)	N Buna-N V Viton	
KHandknobWHex Wrench AdjustmentYTri-Grip Handknob	B 50 - 1500 psi (3,5 - 105 bar), 200 psi (Standard Setting		1 bar)			
			C 150 - 6000 psi (10,5 - 420 bar), 200 psi bar) Standard Setting	(14		
			D 25 - 800 psi (1,7 - 55 bar), 200 psi (14 b Standard Setting	ar)		
			E 25 - 400 psi (1,7 - 28 bar), 200 psi (14 b Standard Setting	ar)		
			N 60 - 800 psi (4 - 55 bar), 200 psi (14 bar Standard Setting)		
			Q 60 - 400 psi (4 - 28 bar), 200 psi (14 bar Standard Setting)		
			W 150 - 4500 psi (10,5 - 315 bar), 200 psi bar) Standard Setting	(14		
PRIMAR	Y CARTRIDGE					(A)

Α	A (with PBDB primary cartridge, Pilot-operated, pressure reducing valve)
Α	A (with PBDB8 primary cartridge, Pilot-operated, pressure reducing main stage with integral T-8A control cavity)

INCLUDED COMPONENTS

Part	Description	Quantity
500-001-012*	O-Ring	4
700-002*	Seal Plate	1
811-001-006*	Pin	1
850-004-250*	Plug	2
CXDAXCN	Cartridge	1
PBDBLAN	Cartridge - Primary	1