

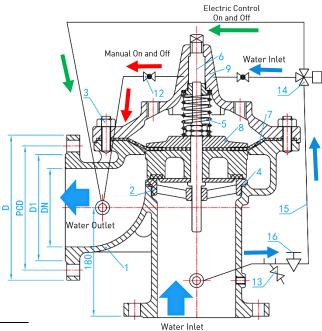
DUCTILE IRON 3 WAYS SOLENOID PILOT PERATED VALVE

COMPLY WITH BS 1212-2 BS EN 1092-2









MAIN VALVE COMPONENT PARTS				
ITEMS	PARTS	MATERIAL		
1	Body	Ductile Iron		
2	Valve Seat	AISI304		
3	Bolt and Nut	AISI304		
4	O-ring	EPDM		
5	Spring	AISI304		
6	Stem	2Cr13		
7	Diaphragm	EPDM		
8	Diaphragm Press Plate	Ductile Iron		
9	Bonnet Ductile Iron			

OTHER ACCESSORIES COMPONENT PARTS				
ITEMS	PARTS	MATERIAL		
10	Electronic Water Level Sensor	AISI316L (WLSN)		
11	AC to DC converter box	_		

CROSS SECTIONAL VIEW



Note: Power converter sold separately.

PILOT COMPONENT PARTS				
ITEMS	PARTS	MATERIAL		
12	Mini Ball Valve	DZR Brass		
13	Y Strainer	AISI304		
14	3 Way Solenoid Valve	AISI304 / IP65		
15	Pipes	AISI304		
16	Needle Valve With Locking Nut	AISI304		
17	Fittings	AISI304		

STANDARD SPECIFICATIONS			
Solenoid Valve Pressure	0~10 Bar		
Nominal Pressure	0.5~16 Bar		
Power Supply Voltage	24 VDC Default		
Working Medium	Water		
Working Temperature	0 ≤ t ≤ 80° C		

DIMENSIONS

SKU	DN (mm)	D1 (mm)	PCD (mm)	D (mm)	No. of Bolt And Aperture (mm)	WEIGHT (kg)	PCS/CTN
SPOVN100	100	156	180	220	8-19	36	1