

For Cylinder Mounting

### Plug-In Sensor for use with PWSB Banjo Sockets



Output Function	Output Connection	Output Characteristics	Catalog Number
Pneumatic	Instant 5/32" Fitting	Pneumatic 3 SCFM @ 90 psi	PWSP111
Electrical	Cable 3 x 20 Gauge Length 6 ft.	SPDT Contact 2.5 amp / 240 VAC – 5W/48V	PWSM1012
Electronic	Cable 3 x 28 Gauge Length 6 ft.	PNP Type 10-30 VDC – 75 ma*	N/C PWSE101 N/O PWSE111

\* Voltage rating includes ripple.

### Banjo Sockets for Plug-In Sensors\*



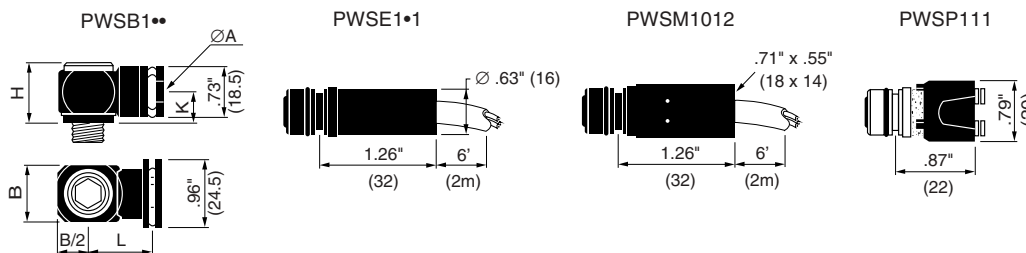
PWSB1997

BSP			NPT		
Male / Female Thread Connection**	Wrench Size	Catalog Number	Male / Female Thread Connection**	Wrench Size	Catalog Number
M5	8mm Hex Head	PWSB155	10-32 UNF	5/16" Hex Head	PWSB1557
1/8"	5mm Allen Key	PWSB188	1/8"	3/16" Allen Key	PWSB188
1/4"	8mm Allen Key	PWSB199	1/4"	5/16" Allen Key	PWSB1997
3/8"	10mm Allen Key	PWSB133	3/8"	3/8" Allen Key	PWSB1337
1/2"	12mm Allen Key	PWSB122	1/2"	1/2" Allen Key	PWSB1227

\* With sensor locking clip.

\*\* Male thread for cylinder port. Female thread for tube fitting, flow control or blocking valve.

### Dimensions: Inches (mm)



	ØA	B	K	H	L
PWSB155/1557	0.71" (18)	0.43" (11)	0.39" (10)	0.65" (16.5)	0.67" (17)
PWSB188/1887	0.71" (18)	0.63" (16)	0.39" (10)	0.79" (20)	0.79" (20)
PWSB199/1997	0.71" (18)	0.83" (21)	0.39" (10)	0.79" (20)	0.87" (22)
PWSB133/1337	0.71" (18)	1.10" (28)	0.47" (12)	0.87" (22)	0.98" (25)
PWSB122/1227	0.71" (18)	1.30" (33)	0.55" (14)	1.02" (26)	1.02" (26)

### Operating Assembly and Connection

