

Shown: PSCK-8, IC-51



Enerpac remote mounted pressure switches monitor the hydraulic system to determine any change of pressure. The signal can then be used to control the pump, or other peripheral devices.

IC-series

The IC-series electrical pressure switches provide pressure readings for monitoring and/or control of hydraulic system pressure in workholding systems.

PB-4 Adaptor

The PB-4 is an adaptor for the PSCK-8 or PSCK-9 pressure switches. The G1/4" male end of the adaptor can be installed in the port of a manifold or valve body.

Integrated in your hydraulic system, the pressure switch can be used to automate your clamping cycles.



Reliable electrical control of hydraulic power

- Compact design minimizes space requirements on fixture
- Switch is easily adjustable to meet system requirements.

Pressure: 20 - 515 bar

Accuracy: 2%

- E Presostatos**
- F Pressostats**
- D Druckschalter**



Options

Fittings

194 ▶



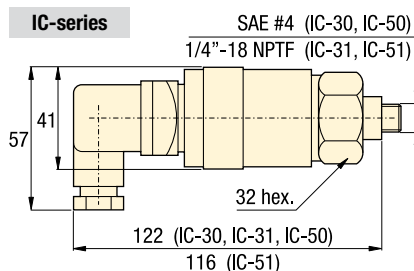
Gauges

190 ▶

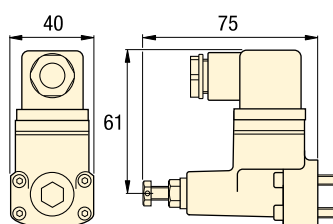


Important

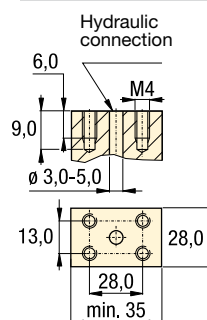
Do not exceed the maximum pressure.



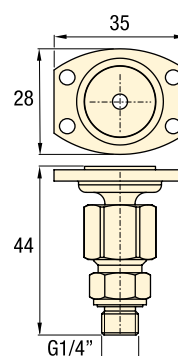
PSCK-8, 9



Mounting dimensions



PB-4



Product selection

Adjustable pressure range	Electrical specifications	Model number	Deadband	Switch point repeatability	Oil port	
bar	at 50/60 Hz		bar	% of range		kg
▼ Electrical pressure switches						
35 - 240	125 VAC @ 5 A	IC-30	7 - 35	+ /-2	SAE #4	0,5
35 - 240	125 VAC @ 5 A	IC-31	7 - 35	+ /-2	1/4"-18 NPTF	0,5
205 - 515	125 VAC @ 5 A	IC-50	17 - 55	+ /-2	SAE #4	0,5
205 - 515	125 VAC @ 5 A	IC-51	17 - 55	+ /-2	1/4"-18 NPTF	0,5
100 - 350	115 VAC @ 2 A	PSCK-8	17 - 55	+ /-2	Manifold mount	0,4
20 - 210	115 VAC @ 2 A	PSCK-9	17 - 55	+ /-2	Manifold mount	0,4
▼ Mounting adaptor for PSCK-pressure switches						
-	-	PB-4	-	-	G 1/4"	0,1