

99050 Gauge Head Limit Switch Assembly

The Shand & Jurs 99050 Gauge Head Limit Switch Assembly contains 2, 4 or 6 cam operated switch elements in an explosion proof enclosure for Class I, Division 1, Group D hazardous locations. One full rotation of the input shaft corresponds to full float travel for the maximum tank height on the nameplate.

Specifications:

Input:

Shaft rotation*

*Reduction gears adapt unit to tank height

Switch Elements:

2, 4 or 6 SPDT

Switch Rating:

3 amp @ 460 VAC

15 amp @ 250 VAC

.5 amp @ 125 VDC

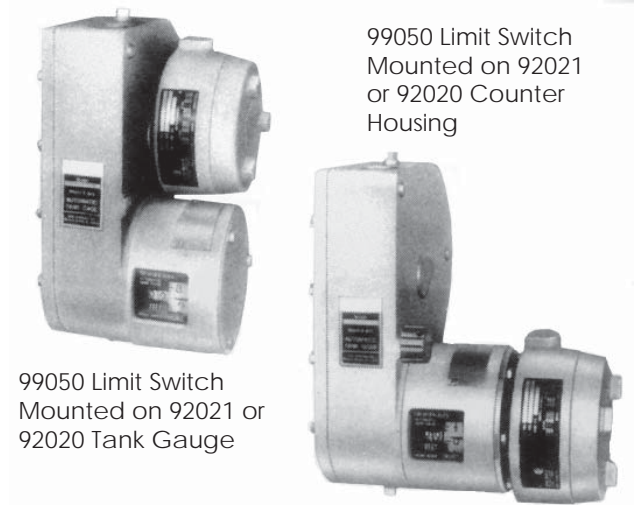
.25 amp @ 230 VDC

Conduit Connection:

Threaded for 3/4" NPT

Seals:

A low friction seal on the input shaft blocks gases in the gauge head from entering switch, and the input shaft immediately behind the seal is vented to atmosphere.



Features

- Explosion-proof housing to Class I, Div. 1, Group D
- 2, 4 or 6 SPDT switches
- Mounts on models 92021 or 92030 gauges
- Adapter available for field mounting