



Low suction pressure shutdown panel

Low suction pressure shutdown panels model LPS interface with electric or diesel engine fire pump controllers but only when authority having jurisdiction or local by-laws mandate this requirement. These controllers will prevent automatic start of the fire pump and will stop an automatically started fire pump. Low suction pressure shutdown panels do not affect manual or emergency operations. The alarm panels are designed for a 120 V.AC operating voltage supplied from a supervisory source independent of the fire pump controller.

Fire pump controller must be equipped with lockout circuit provision option. (Refer to Fire pump controllers' literature).

Only quality components, all U.L. listed or recognized and C.S.A. certified are used throughout to assure the best possible reliability.

The complete assembled and wired controllers are factory tested before shipping and are ready for immediate installation.



STANDARD FEATURES:

CONTROLLER PROTECTION LEVEL:

- Standard: NEMA 2

OPERATIONAL TEMPERATURE LIMITS:

- 41°F to 122°F (5°C to 50°C)

ANNUNCIATIONS:

- Audible alarm c/w silence push button for low suction pressure condition
- "Supervisory power on" red pilot light
- "Suction pressure normal" red pilot light
- "Suction pressure low" red pilot light

OPTIONS:

- Push-to-test pilot lights
- 220-240 V.AC supervisory power (including control transformer)
- 24 V.AC supervisory power (including control transformer)
- NEMA 3/3R
- NEMA 12
- NEMA 4
- NEMA 4X
- Recessed enclosure
- CE listing
- French labeling
- Spanish labeling
- Labeling in language other than English, French or Spanish
- Export packing

HOW TO ORDER: Model no. - Low suction pressure shutdown panel - Options

Ex.: **LPS -** Low suction pressure shutdown panel - Options

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