### LF16 Water Pressure Switch



LF16 Water pressure switch provide time tested, reliable control for automatic water supply systems. The switch is universally acceptable for use as original equipment on water pumps or pumping systems.

## c UL us

#### Specification

| Model  | Min On<br>(Cut-In)<br>PSI | Max Off<br>(Cut-Out)<br>PSI | Differential<br>PSI | Factory<br>Setting<br>PSI | Electrical Rating |        |         | Contact  |                          |
|--------|---------------------------|-----------------------------|---------------------|---------------------------|-------------------|--------|---------|----------|--------------------------|
|        |                           |                             |                     |                           | 1 Phase           |        | 3 Phase | Arrange- | Connection               |
|        |                           |                             |                     |                           | 120VAC            | 240VAC | 240VAC  | ment     |                          |
| LF16   | 20                        | 80                          | 15-30               | 20-40                     | 2HP               | 3НР    | 5HP     | NC       | 1/4Male or<br>Female NPT |
|        |                           |                             | 15-30               | 30-50                     | 2HP               | 3НР    | 5HP     | NC       | 1/4Male or<br>Female NPT |
|        |                           |                             | 15-35               | 40-60                     | 2HP               | 3НР    | 5HP     | NC       | 1/4Male or<br>Female NPT |
| LF16-1 | 20                        | 80                          | 15-30               | 20-40                     | 1.5HP             | 2HP    | 3НР     | NC       | 1/4Male or<br>Female NPT |
|        |                           |                             | 15-30               | 30-50                     | 1.5HP             | 2HP    | 3НР     | NC       | 1/4Male or<br>Female NPT |
|        |                           |                             | 15-35               | 40-60                     | 1.5HP             | 2HP    | 3HP     | NC       | 1/4Male or<br>Female NPT |

Conversion: 1Kgf/cm<sup>2</sup> = 14.2PSI 1Bar = 14.5PSI Other connections are available on request.

# 接口 (Connection)



尺寸单位: mm (Dimension in mm)

#### LF16 Order Ref. No.

i.e.: LF16(-1)-111-30PSI-50PSI

Pressure setting:Cut in:30PSI Cut off:50PSI

→ Connection Size:1/4NPT

—► Connection Type:SinglePort,Female

| Number | Connect     | ionType | Connection Size |  |  |
|--------|-------------|---------|-----------------|--|--|
| 1      | Single port | Female  | 1/4NPT          |  |  |
| 2      | 1           | Male    | 3/8NPT          |  |  |
| 3      | /           | /       | R1/4            |  |  |
| 4      | /           | 1       | R3/8            |  |  |
| 5      | /           | /       | G1/4            |  |  |
| 6      | /           | 1       | G3/8            |  |  |

