



Pressure switches

Pressure switches

Pressure switches are used to regulate tank pressures between two preset values on electrically driven air compressors. They are supplied with an unloader valve (preventing compressors from starting under load) as well as a manual auto-off override switch.

LF10 Air pressure switches (25-175 PSI)



LF10

new

- corrosion resistant cover with captive screws
- visible contact / no wire looping / ample wiring space
- no drift pressure setting
- easy adjustment
- automatic unloader valve
- manual "auto-off" override lever
- 2xNC contacts 12A 240VAC

type	operating pressure		differential range	factory setting	connection size	motor rating
	min on	max off				
	PSI	PSI	PSI	PSI		240V
LF10-1H1	25	100	20-35	55-80	1/4NPT	1.5kW
LF10-1H2	35	150	30-40	85-115	1/4NPT	1.5kW
LF10-1H3	50	175	35-55	110-150	1/4NPT	1.5kW

price



LF19

new

LF19 Air (or) water pressure switches (1-11 Bar)

Provide time tested, reliable control for automatic water systems. Universally accepted for use as original equipment on water well pumps or pumping systems as well as regulating tank pressures between two preset values on single phase electrically driven compressors.

- corrosion resistant cover with captive screws
- visible contact / no wire looping / ample wiring space
- no drift pressure setting
- easy adjustment
- automatic unloader valve
- manual "auto-off" override lever
- 2xNC contacts 16A 240VAC

type	operating pressure		differential range	factory setting	connection size	motor rating
	min on	max off				
	BAR	BAR	BAR	BAR		240V
LF19-1U1	1	6	1.0-4.0	2.0-3.0	G1/4	1.5kW
LF19-2U1	2	11	1.2-4.5	3.8-5.0	G1/4	1.5kW
LF19-2U1	2	11	1.2-4.5	3.8-5.0	G1/4	1.5kW

price



LF18

new

LF18 Three phase pressure switches (2-16 Bar)

Used to regulate tank pressure between 2 preset values on 3 phase electrically driven air compressors

- corrosion resistant cover with captive screws
- visible contact / no wire looping / ample wiring space
- no drift pressure setting
- easy adjustment
- automatic unloader valve
- manual "auto-off" override lever
- 2xNC contacts 16A 400VAC

type	operating pressure		differential range	factory setting	connection size	motor rating
	min on	max off				
	BAR	BAR	BAR	BAR		400V
LF18-1U	2	8	1.2-3.5	3.6-5.0	G1/2	5.5kW
LF18-2U	3	11	1.4-4.0	5.3-7.0	G1/2	5.5kW
LF18-3U	3	11	1.4-4.0	5.3-7.0	G1/4	5.5kW
LF18-4U	4	16	2.0-4.4	7.8-10	G1/2	5.5kW

price