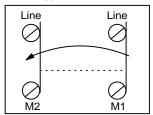


F59 Series

Sump Pump Switch

Type F59A, F59H



Action on Rise in Liquid Level



F59A-2



F59H-1

Description

The F59 Series controls are designed to start an electric motor on liquid level rise and stop the motor on liquid level drop. The control cuts in when upper weight is submerged approximately halfway, and cuts out when lower weight is approximately half-exposed. Each switch includes 36 in. cable and (2) two weights.

Features

F59D-5 is equipped with a power cord and a piggyback style plug. The male prongs plug into the wall outlet, and the sump pump cord plugs into the female end of the plug.

Applications

• On/Off control of sump pumps

Accessories

See Replacement Parts below.

To Order

Specify the code number from the following selection chart.

Selection Chart

Code Number	Contact Action	Mounting	Range Adjuster
▲ F59A-1	DPST	External mounting bracket	Drop cord wiring
▲ F59A-2	DPST	External mounting – includes universal mounting bracket and 24 in. strap for quick, easy mounting on the motor, on the pedestal or on the discharge pipe.	Drop cord wiring
F59D-5	SPST	External mounting – includes clamp for mounting on the pedestal or on the discharge pipe	8 ft power cord with 3-prong piggyback plug
F59H-1	DPST	External mounting bracket	Conduit Wiring –7/8 in. conduit openings in case

Replacement Parts

Code Number	Replacement Weight Kit for F59 Series	
WGT11A-600R	2 Weights (Floats), 40 in. Plastic Cable, Weights with 3 in. Polyethylene Cable	
WGT11A-604R	2 Weights (Floats), 36 in. Monel Wire, 2 Float Support Plates, Weights with 3 in. Monel Cable	

Electrical Ratings

Volts	Horsepower			
F59A-1				
120 VAC	1 hp			
240 VAC	1 hp			
32 VDC	1/4 hp			
F59A-2				
120 VAC	1 hp			
240 VAC	1 hp			
32 VDC	1/4 hp			
F59D-5				
120 VAC	1/2 hp			
F59H-1				
120 VAC	1 hp			
240 VAC	1 hp			
32 VDC	1/4 hp			