Product data sheet
Characteristics

9013FYG2J21B7M4PU2
PRESSURE SWITCH TYPE F OPTIONS



Main

Device short name	F
Enclosure type	Standard environment enclosure for indoor
Factory modification	0.06 inch pulsation plug Low pressure cut-off (AUTO-START-OFF) operates roughly 10 PSIG below cut-in
Product specific application	Control electrically driven water pumps
Range of product	Square D Pumptrol
Switch application	Standard

Complementary

Adjustable range on rising pressure	172.37…551.58 kPa
Approximate adjustable differential	137.90…206.84 kPa
Cable entry	Conduit entry 1217X60 rubber plug
Depth	70.61 mm
Electrical connection	Slip-on terminal
Fixing mode	By brackets
Fluid connection type	0.25 inch NPSF internal
Height	71.12 mm
Material	Zinc plated steel: flange
Materials in contact with fluid	Nitrile (Buna-N) diaphragm
Maximum pressure	220 psig
Motor power hp	1 Hp at 460/575 V AC, 3 phases 2 Hp at 115 V AC, 1 phase 3 Hp at 115 V AC, 3 phases 3 Hp at 230 V AC, 1 phase 5 hp at 230 V AC, 3 phases
Number of poles	2
Permissible voltage	575 V AC
Pressure actuator	Diaphragm
Pressure setting range	206.84…344.74 kPa
Net weight	0.51 kg
Range on decreasing pressure	34.47…413.69 kPa
Scale type	Adjustable differential
Switch function	DPST
Width	95.50 mm

Environment

NEMA degree of protection	NEMA 1
Product certifications	UL listed file E12158 CCN NKPZ CSA file LR25490

Packing Units

Package 1 Weight	453.592 g

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