

## 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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## Offer Sustainability

EU RoHS Directive	Not applicable, out of EU RoHS legal scope
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>