# Product data sheet Characteristics

# 9013FSG9J21PC20 PRESSURE SWITCH 575VAC 1HP F +OPTIONS



Device short name	F
Enclosure type	Standard environment enclosure indoor
Factory modification	0.06 inch pulsation plug
Product specific application	Control electrically driven water pumps
Quantity per set	Set of 20
Range of product	Square D Pumptrol
Switch application	Standard
Type of packing	Bulk

#### Complementary

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Adjustable range on rising pressure	2065 psi (137.90448.16 kPa)
Approximate adjustable differential	1530 psi (103.42206.84 kPa)
Maximum Depth	2.78 in (70.61 mm)
Electrical connection	Screw clamp terminal
Fixing mode	By brackets
Fluid connection type	0.25 inch NPT external
Maximum Height	2.8 in (71.12 mm)
Material	Zinc plated steel flange
Materials in contact with fluid	Nitrile (Buna-N) diaphragm
Maximum pressure	220 psig
Maximum Horse Power Rating	2 Hp 115 V AC, 3 phase 1.5 Hp 115 V AC, 1 phase 3 Hp 230 V AC, 3 phase 2 Hp 230 V AC, 1 phase 1 hp 460/575 V AC, 3 phase
Number of poles	2
Permissible voltage	575 V AC
Pressure actuator	Diaphragm
Pressure setting range	3050 psi (206.84344.74 kPa)
Net Weight	1.13 lb(US) (0.51 kg)
Range on decreasing pressure	1045 psi (68.95310.26 kPa)
Scale type	Adjustable differential
Switch function	DPST
Maximum Width	3.76 in (95.50 mm)

#### Environment

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

### Ordering and shipping details

CP7
00785901724872
20
1 lb(US) (0.45 kg)
No
MX

## Packing Units

Package 1 Height	10.16 in (25.806 cm)
Package 1 width	4.00 in (10.160 cm)
Package 1 Length	25.81 in (65.548 cm)

#### Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Di-isodecyl phthalate (DIDP) and Diisononyl phthalate (DINP) which is known to the State of California to cause Carcinogen and Reproductive harm. For more information go to www.p65warnings.ca.gov
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EVEN RoHS  Declaration
Mercury free	Yes
RoHS exemption information	₽¥Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information

### Contractual warranty

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Warranty	18 months