## Product data sheet Characteristics

# 9013FYG2S7J21C20 PRESSURE SWITCH 575VAC 1HP F SPECIAL

M	a	ir	
_			

Device short name	F
Enclosure type	Standard environment enclosure indoor
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

Complementary	
Adjustable range on rising pressure	2580 psi (172.37551.58 kPa)
Approximate adjustable differential	2030 psi (137.90206.84 kPa)
Maximum Depth	2.78 in (70.61 mm)
Electrical connection	Screw clamp terminal
Fixing mode	By brackets
Fluid connection type	0.25 inch NPSF internal
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	1 Hp 460/575 V AC, 3 phase 2 Hp 115 V AC, 1 phase 3 Hp 115 V AC, 3 phase 3 Hp 230 V AC, 1 phase 5 hp 230 V AC, 3 phase
Number of poles	2
Permissible voltage	575 V AC
Pressure actuator	Diaphragm
Pressure setting range	206.84344.74 kPa (3050 psi)
Net Weight	1.13 lb(US) (0.51 kg)
Range on decreasing pressure	560 psi (34.47413.69 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	CSA file LR25490 UL listed file E12158 CCN NKPZ	

## Ordering and shipping details

Category	21532 - 9013 FSG,FYG (BULK - DISCOUNT CP7)
Discount Schedule	CP7
GTIN	00785901401155
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	No
Country of origin	MX

### Offer Sustainability

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
REACh Regulation	REACh Declaration
EU RoHS Directive	Not applicable, out of EU RoHS legal scope
Environmental Disclosure	<sup>™</sup> Product Environmental Profile
Circularity Profile	End Of Life Information

#### Contractual warranty

|--|