# Product data sheet Characteristics

# 9013FHG49S1J59C20

# Square D Pumptrol, pressure switch 600 VAC 12 A f special

Main		
Device short name	FHG	
Enclosure type	Standard environment enclosure indoor	
Product Specific Application	Control small electrically driven air compressors	
Quantity per Set	Set of 20	
Range of Product	Square D Pumptrol	
Type of Packing	Bulk	

#### Complementary

1		
Adjustable range on rising pressure	100200 psi (689.481378.95 kPa)	
Approximate fixed differential	35 psi (241.32 kPa)	
Contact code designation	A600	
Depth	2.78 in (70.61 mm)	
Electrical connection	Screw clamp terminal	
Fixing Mode	By brackets	
Fluid connection type	0.25 inch NPT external	
Height	2.8 in (71.12 mm)	
Materials in contact with fluid	Nitrile (Buna-N) diaphragm	
Maximum pressure	220 psig	
Maximum Horse Power Rating	2 Hp 115 V AC, 3 phase 2 Hp 230 V AC, 1 phase 3 Hp 230 V AC, 3 phase 1 Hp 460/575 V AC, 3 phase 1.5 hp 115 V AC, 1 phase	
Number of poles	2	
Permissible voltage	575 V AC	
Pressure actuator	Diaphragm	
Pressure setting range	175 psi (1206.58 kPa) off	
Product Weight	1.13 lb(US) (0.51 kg)	
Scale type	Fixed differential	
Switch function	DPST	
Width	3.76 in (95.50 mm)	

#### Environment

NEMA Degree of Protection	NEMA 1
Product Certifications	UL listed file E12158 CCN NKPZ CSA LR25490 class 3211 06

#### Ordering and shipping details

21533-9013 FHG (INDIVIDUAL-DISCOUNT CP7I)	
CP7I	
785901158806	
No	
MX	

## Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	10.16 in (25.806 cm)	
Package 1 Width	4.00 in (10.16 cm)	
Package 1 Length	25.81 in (65.548 cm)	
Package 1 Weight	16.00 oz (453.592 g)	

#### Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other 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	Product Environmental Profile	
Circularity Profile	☑ End Of Life Information	

### Contractual warranty

	10	
Warranty	18 m	nonths
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