

# Product data sheet

Specifications

SQUARE D



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

9013FHG49S1J59

⚠ To be discontinued on: 31 March 2022

⚠ To be end-of-service on: 31 March 2022

⚠ To be discontinued

Product availability : Non-Stock - Not normally stocked in distribution facility

Price\* : 41.85 USD

### Main

Device short name	FHG
Enclosure type	Standard environment enclosure indoor
Product specific application	Control small electrically driven air compressors
Range of Product	Square D Pumptrol

### Complementary

Adjustable range on rising pressure	100...200 psi (689.48...1378.95 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	7.5 hp 115 V AC, 1 phase 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
Number of poles	2
Permissible voltage	575 V AC
Pressure actuator	Diaphragm
Pressure setting range	175 psi (1206.58 kPa) off
Net weight	1.13 lb(US) (0.51 kg)
Scale type	Fixed differential
Switch function	DPST
Width	3.76 in (95.50 mm)

\* Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Environment

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

Ordering and shipping details

Category	21533 - 9013 FHG (INDIVIDUAL-DISCOUNT CP7I)
Discount Schedule	CP7I
GTIN	785901051190
Nbr. of units in pkg.	1
Package weight(Lbs)	13.44 oz (381.018 g)
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
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)

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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
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>

Contractual warranty

Warranty	18 months
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Recommended replacement(s)

9013FHG49S1J59 is replaced by the following product range:



**Pressure Switches - Square D™ NEMA,**  
A comprehensive range of Pressure switches, Vacuum switches and Float switches, compliant with US and international standards  
Products: 903