

# 100 PSI-D-CGRADE-MV

### **100 PSI-D-CGRADE-MV Information**



Part Number	100 PSI-D-CGRADE-MV	
Manufacturer	All Sensors Corporation	
Category	Sensors, Transducers Pressure Sensors, Transducers	
Description	SENSOR 100PSID MV DUAL	
Package	6-SIP Module	
	For the pricing/inventory/lead time, please contact	
	us	
	Website: https://www.heisener.com	
	E-mail: salesdept@heisener.com	



Request a Quote

For Reference Only

### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## 100 PSI-D-CGRADE-MV Specifications

Manufacturer     All Sensors Corporation       Category     Sensors, Transducers       Pressure Sensors, Transducers     Pressure Sensors, Transducers       Package     6-SIP Module       Series     AXCX       Pressure Type     Differential       Operating Pressure     100 PSI (689.48 kPa)       Output Type     Wheatstone Bridge       Output Type     0 mV ~ 100 mV (12V)       Accuracy     ±1%       Voltage - Supply     16V       Port Size     Male - 0.19" (4.8mm) Tube, Dual       Port Size     Temperature Compensated       Features     200 PSI (1378.95 kPa)       Maximum Pressure     200 PSI (1378.95 kPa)       Operating Temperature     - 85°C       Package / Case     6-SIP Module		
CategorySensors, TransducersPackage6-SIP ModulePackage6-SIP ModuleSeriesAXCXPressure TypeDifferentialOperating Pressure100 PSI (689.48 kPa)Output TypeWheatstone BridgeOutput Type0 mV ~ 100 mV (12V)Accuracy±1%Voltage - Supply16VPort SizeMale - 0.19" (4.8mm) Tube, DualPerturesTemperature CompensatedPertures200 PSI (1378.95 kPa)Operating Temperature-25°C ~ 85°CPackage / Case6-SIP ModuleSupplier Device Package-	Manufacturer Part Number	100 PSI-D-CGRADE-MV
Pressure Sensors, TransducersPackage6-SIP ModuleSeriesAXCXPressure TypeDifferentialOperating Pressure100 PSI (689.48 kPa)Output TypeWheatstone BridgeOutput Quput0 mV ~ 100 mV (12V)Accuracy±1%Voltage - Supply16VPort SizeMale - 0.19" (4.8mm) Tube, DualPersturesTemperature CompensatedPerstures200 PSI (1378.95 kPa)Operating Temperature-25°C ~ 85°CPackage / Case6-SIP ModuleSupplier Device Package-	Manufacturer	All Sensors Corporation
Package6-SIP ModuleSeriesAXCXPressure TypeDifferentialOperating Pressure100 PSI (689.48 kPa)Output TypeWheatsone BridgeOutput Type0 mV ~ 100 mV (12V)Accuracy±1%Voltage - SupplyI6VPort SizeMale - 0.19" (4.8mm) Tube, DualPort SyleFeaturesFeaturesOD PSI (1378.95 kPa)Maximum Pressure0.00 PSI (1378.95 kPa)Operating Temperature6-SIP ModuleSupplier Device Package6-SIP ModuleSupplier Device Package-	Category	Sensors, Transducers
SeriesAXCXSeriesDifferentialPressure TypeDifferentialOperating Pressure100 PSI (689.48 kPa)Output TypeWheatstone BridgeOutput Output Type0 mV ~ 100 mV (12V)Accuracy±1%Voltage - Supply16VPort SizeMale - 0.19" (4.8mm) Tube, DualPort StyleBarblessFeaturesTemperature CompensatedTermination Style200 PSI (1378.95 kPa)Operating Temperature-25°C ~ 85°CPackage / Case6-SIP ModuleSupplier Device Package-		Pressure Sensors, Transducers
Pressure TypeDifferentialOperating Pressure100 PSI (689.48 kPa)Output TypeWheatstone BridgeOutput Output0 mV ~ 100 mV (12V)Accuracy±1%Voltage - Supply16VPort SizeMale - 0.19" (4.8mm) Tube, DualPort StyleBarblessFeaturesTemperature CompensatedTermination Style200 PSI (1378.95 kPa)Operating Temperature-25°C ~ 85°CPackage / Case6-SIP ModuleSupplier Device Package-	Package	6-SIP Module
Operating PressureInformationOutput TypeWheatstone BridgeOutput0 mV ~ 100 mV (12V)Accuracy±1%Voltage - Supply16VPort SizeMale - 0.19" (4.8mm) Tube, DualPort StyleBarblessFeaturesTemperature CompensatedMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-25°C ~ 85°CPackage / Case6-SIP ModuleSupplier Device Package-	Series	AXCX
Output TypeWheatstone BridgeOutput0 mV ~ 100 mV (12V)Accuracy±1%Voltage - Supply16VPort SizeMale - 0.19" (4.8mm) Tube, DualPort StyleBarblessFeaturesTemperature CompensatedTermination Style900 PSI (1378.95 kPa)Operating Temperature-25°C ~ 85°CPackage / Case6-SIP ModuleSupplier Device Package-	Pressure Type	Differential
Output0 mV ~ 100 mV (12V)Accuracy±1%Voltage - Supply16VPort SizeMale - 0.19" (4.8mm) Tube, DualPort StyleBarblessFeaturesTemperature CompensatedTermination StylePCBMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-25°C ~ 85°CPackage / Case6-SIP ModuleSupplier Device Package-	Operating Pressure	100 PSI (689.48 kPa)
Accuracy±1%Accuracy±1%Voltage - Supply16VPort SizeMale - 0.19" (4.8mm) Tube, DualPort StyleBarblessFeaturesTemperature CompensatedTermination StylePCBMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-25°C ~ 85°CPackage / Case6-SIP ModuleSupplier Device Package-	Output Type	Wheatstone Bridge
Voltage - Supply16VPort SizeMale - 0.19" (4.8mm) Tube, DualPort StyleBarblessFeaturesTemperature CompensatedTermination StylePCBMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-25°C ~ 85°CPackage / Case6-SIP ModuleSupplier Device Package-	Output	0 mV ~ 100 mV (12V)
Port SizeMale - 0.19" (4.8mm) Tube, DualPort StyleBarblessFeaturesTemperature CompensatedTermination StylePCBMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-25°C ~ 85°CPackage / Case6-SIP ModuleSupplier Device Package-	Accuracy	±1%
Port StyleBarblessFeaturesTemperature CompensatedTermination StylePCBMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-25°C ~ 85°CPackage / Case6-SIP ModuleSupplier Device Package-	Voltage - Supply	16V
FeaturesTemperature CompensatedTermination StylePCBMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-25°C ~ 85°CPackage / Case6-SIP ModuleSupplier Device Package-	Port Size	Male - 0.19" (4.8mm) Tube, Dual
Termination StylePCBMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-25°C ~ 85°CPackage / Case6-SIP ModuleSupplier Device Package-	Port Style	Barbless
Maximum Pressure200 PSI (1378.95 kPa)Operating Temperature-25°C ~ 85°CPackage / Case6-SIP ModuleSupplier Device Package-	Features	Temperature Compensated
Operating Temperature-25°C ~ 85°CPackage / Case6-SIP ModuleSupplier Device Package-	Termination Style	PCB
Package / Case 6-SIP Module   Supplier Device Package -	Maximum Pressure	200 PSI (1378.95 kPa)
Supplier Device Package -	Operating Temperature	-25°C ~ 85°C
	Package / Case	6-SIP Module
Report errors?	Supplier Device Package	-
		Report errors?

#### 100 PSI-D-CGRADE-MV Guarantees



**Quality Guarantees** 

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# 100 PSI-D-CGRADE-MV Payment Methods



If you have any question about 100 PSI-D-CGRADE-MV, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com