

P51-200-A-AA-M12-4.5V-000-000 Information



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.



P51-200-A-AA-M12-4.5V-000-000 Specifications

Manufacturer Part Number P51-200-A-AA-M12-4.5V-000-000 Manufacturer SSI Technologies Inc Category Sensors, Transducers Package Cylinder Package Olyinder Series MediaSensor; Transducers Pressure Spensors, Transducers MediaSensor; Series MediaSensor; Operating Pressure Absolute Output Type Analog Voltage Output Type 0.5 V ~ 4.5 V Accuracy 400 - 50% Voltage - Supply SV Port Size Amplified Output, Temperature Compensated Features Amplified Output, Temperature Compensated Maximum Pressure - Operating Temperature - Operating Temperature - Operating Temperature - Maximum Pressure - Operating Temperature - <tr td=""></tr>		
CategorySensors, TransducersPressure Sensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure200 PSI (1378.95 KPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy40.5%Voltage - SupplySVPort SizeMale - 7/16" (11.11mm) UNFPort SyleThreadedFeaturesAmplified Output, Temperature CompensatedMaximum Pressure-Operating Temperature40°C ~ 105°CPackage / Casec, UitpaceSupplier Device Package-	Manufacturer Part Number	P51-200-A-AA-M12-4.5V-000-000
Pressure Sensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure200 PSI (1378.95 kPa)Output TypeAnalog VoltageOutput Que0.5 V ~ 4.5 VAccuracy±0.5%Voltage Supply5VPort SizeMale - 7/16" (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedMaximum Pressure-Operating Temperature40°C ~ 105°CPackage / Case-Supplier Device Package-	Manufacturer	SSI Technologies Inc
PackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure200 PSI (1378.95 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±0.5%Voltage - SupplySVPort SizeMale 7/16" (11.11mm) UNFPort StyleMaplified Output, Temperature CompensatedFeaturesM12, 4 PinOperating Temperature-Operating Temperature40°C ~ 105°CPackage / Case-Supplier Device Package-Supplier Device Package-Supplier Device Package-	Category	Sensors, Transducers
SeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure200 PSI (1378.95 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±0.5%Yoltage - Supply5VPort SizeMale - 7/16" (11.11mm) UNFPort StyleAmplified Output, Temperature CompensatedFeaturesM12, 4 PinOperating Temperature-Operating Temperature-Operating Temperature-Supplier Device Package-Supplier Device Package-		Pressure Sensors, Transducers
Pressure TypeAbsoluteOperating Pressure200 PSI (1378.95 kPa)Output TypeAnalog VoltageOutput Question0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - 7/16" (11.11mm) UNFPort StyleThreadedFeaturesMultified Output, Temperature CompensatedTermination Style-Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / Case-Supplier Device Package-	Package	Cylinder
Operating Pressure200 PSI (1378.95 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - 7/16" (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedMaximum Pressure-Operating Temperature40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Series	MediaSensor?
Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Accuracy±0.5%Voltage - Supply5VPort SizeMale - 7/16" (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Pressure Type	Absolute
Output0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - 7/16" (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleM12, 4 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Operating Pressure	200 PSI (1378.95 kPa)
Acuracy±0.5%Voltage - Supply5VPort SizeMale - 7/16" (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleM12, 4 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Output Type	Analog Voltage
Voltage - Supply 5V Port Size Male - 7/16" (11.11mm) UNF Port Style Threaded Port Style Amplified Output, Temperature Compensated Features M12, 4 Pin Maximum Pressure - Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package -	Output	0.5 V ~ 4.5 V
Port SizeMale - 7/16" (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleM12, 4 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Accuracy	$\pm 0.5\%$
Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleM12, 4 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Voltage - Supply	5V
FeaturesAmplified Output, Temperature CompensatedTermination StyleM12, 4 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Port Size	Male - 7/16" (11.11mm) UNF
Termination StyleM12, 4 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Port Style	Threaded
Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Features	Amplified Output, Temperature Compensated
Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-Supplier Device Package-	Termination Style	M12, 4 Pin
Package / Case Cylinder Supplier Device Package -	Maximum Pressure	-
Supplier Device Package -	Operating Temperature	-40°C ~ 105°C
	Package / Case	Cylinder
Report errors?	Supplier Device Package	-
		Report errors?

P51-200-A-AA-M12-4.5V-000-000 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 BUARANTEE

Service Guarantees

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



If you have any question about P51-200-A-AA-M12-4.5V-000-000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com