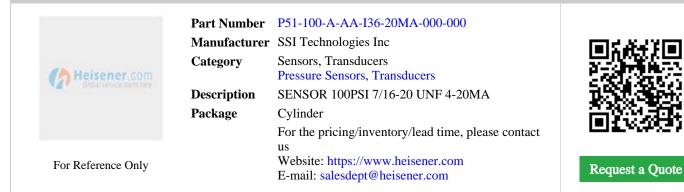


# P51-100-A-AA-I36-20MA-000-000

#### P51-100-A-AA-I36-20MA-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.



### P51-100-A-AA-I36-20MA-000-000 Specifications

ManufacturerSSI Technologies IncCategorySensors, TransducersPressure Sensors, TransducersPressure Sensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog CurrentOutput Type4 mA ~ 20 mAAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 7/16" (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination Style-Operating Temperature-Operating Temperature-Package / CaseCylinder		
CategorySensors, TransducersPackageCylinderPackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog CurrentOutput Type4 mA ~ 20 mAAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 7/16" (11.11mm) UNFPort SyleThreadedTermination StyleCable 3'Maximum Pressure-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Supplier Device Package-Supplier Device Package-	Manufacturer Part Number	P51-100-A-AA-I36-20MA-000-000
Pressure Sensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog CurrentOutput Type4 mA ~ 20 mAAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 7/16" (11.11mm) UNFPort StyleThreadedTermination StyleCable 3'Maximum Pressure-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Supplier Device Package-Supplier Device Package-	Manufacturer	SSI Technologies Inc
PackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog CurrentOutput Type4 mA ~ 20 mAAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 7/16" (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedMaximum Pressure-Operating Temperature-Package / CaseCylinderSupplier Device Package-Supplier Device Package-Supplier Device Package-	Category	Sensors, Transducers
SeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog CurrentOutput Quput4 mA ~ 20 mAAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 7/16" (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination Style-Operating Temperature-40°C ~ 105°CPackage / CasecylinderSupplier Device Package-		Pressure Sensors, Transducers
Pressure TypeAbsoluteOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog CurrentOutput Qutput4 mA ~ 20 mAAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 7/16" (11.11mm) UNFPort SyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination Style-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Package	Cylinder
Operating Pressure100 PSI (689.48 kPa)Output TypeAnalog CurrentOutput4 mA ~ 20 mAAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 7/16" (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination Style-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Series	MediaSensor?
Output TypeAnalog CurrentOutput4 mA ~ 20 mAAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 7/16" (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination Style-Operating Temperature-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Pressure Type	Absolute
Output4 mA ~ 20 mAAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 7/16" (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 3'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Operating Pressure	100 PSI (689.48 kPa)
Accuracy±0.5%Accuracy8 V ~ 30 VVoltage - Supply8 V ~ 30 VPort SizeMale - 7/16" (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 3'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Output Type	Analog Current
Yoltage - Supply8 V ~ 30 VPort SizeMale - 7/16" (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 3'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Output	4 mA ~ 20 mA
Port SizeMale - 7/16" (11.11mm) UNFPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 3'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Accuracy	$\pm 0.5\%$
Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCable 3'Maximum Pressure-Operating Temperature40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Voltage - Supply	8 V ~ 30 V
FeaturesAmplified Output, Temperature CompensatedTermination StyleCable 3'Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Port Size	Male - 7/16" (11.11mm) UNF
Termination StyleCable 3'Maximum 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-	Termination Style	Cable 3'
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?

#### P51-100-A-AA-I36-20MA-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 P51-100-A-AA-I36-20MA-000-000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com