

P51-1000-A-F-M12-20MA-000-000

P51-1000-A-F-M12-20MA-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.



P51-1000-A-F-M12-20MA-000-000 Specifications

| Manufacturer Part NumberP51-1000-A-F-M12-20MA-000-000ManufacturerSSI Technologies IncCategorySensors, TransducersPackageCylinderPackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOutput TypeAnalog CurrentOutput Type4 mA ~ 20 mAAccuracy±0.5%Yoltage - SupplyMale - 1/4" (6.35mm) NPTPort StyleMaplified Output, Temperature CompensatedFeaturesAmplified Output, TemperaturePort Style4.0°C ~ 105°CPackage / CaseCylinderPackage / CaseCylinder | | |
|--|--------------------------|--|
| CategorySensors, TransducersPackagePressure Sensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure1000 PSI (6894.76 kPa)Output TypeAnalog CurrentOutput4 mA ~ 20 mAAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedMaximum Pressure-Operating Temperature-Operating Temperature | Manufacturer Part Number | P51-1000-A-F-M12-20MA-000-000 |
| PackagePressure Sensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure1000 PSI (6894.76 kPa)Output TypeAnalog CurrentOutput Type4 mA ~ 20 mAAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAnglified Output, Temperature CompensatedMaximum Pressure-Operating Temperature-Port Size-Package / CaseCylinder | Manufacturer | SSI Technologies Inc |
| PackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure1000 PSI (6894.76 kPa)Output TypeAnalog CurrentOutput Output4 mA ~ 20 mAAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedMaximum Pressure-Operating Temperature-Port Size-Maximum Pressure-Operating Temperature-Operating Temperature-Port Size-Maximum Pressure-Operating Temperature-Operating Temperature-Package / CaseCylinder | Category | Sensors, Transducers |
| SeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure1000 PSI (6894.76 kPa)Output TypeAnalog CurrentOutput Type4 mA ~ 20 mAAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedMaximum Pressure-Operating Temperature40°C ~ 105°CPackage / CaseCylinder | | Pressure Sensors, Transducers |
| Pressure TypeAbsoluteOperating Pressure1000 PSI (6894.76 kPa)Output TypeAnalog CurrentOutput Output4 mA ~ 20 mAAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinder | Package | Cylinder |
| Operating Pressure1000 PSI (6894.76 kPa)Output TypeAnalog CurrentOutput4 mA ~ 20 mAAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination Style-Operating Temperature-Operating Temperature-40°C ~ 105°CPackage / CaseCylinder | Series | MediaSensor? |
| Output TypeAnalog CurrentOutput4 mA ~ 20 mAAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleM12, 4 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinder | Pressure Type | Absolute |
| Output4 mA ~ 20 mAAccuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleM12, 4 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinder | Operating Pressure | 1000 PSI (6894.76 kPa) |
| Accuracy±0.5%Voltage - Supply8 V ~ 30 VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleM12, 4 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinder | Output Type | Analog Current |
| Voltage - Supply8 V ~ 30 VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleM12, 4 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinder | Output | 4 mA ~ 20 mA |
| Port SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleM12, 4 PinMaximum Pressure-Operating Temperature40°C ~ 105°CPackage / CaseCylinder | Accuracy | $\pm 0.5\%$ |
| Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleM12, 4 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinder | Voltage - Supply | 8 V ~ 30 V |
| FeaturesAmplified Output, Temperature CompensatedTermination StyleM12, 4 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinder | Port Size | Male - 1/4" (6.35mm) NPT |
| Termination StyleM12, 4 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinder | Port Style | Threaded |
| Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinder | Features | Amplified Output, Temperature Compensated |
| Operating Temperature-40°C ~ 105°CPackage / CaseCylinder | Termination Style | M12, 4 Pin |
| Package / Case Cylinder | Maximum Pressure | - |
| | Operating Temperature | $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ |
| | Package / Case | Cylinder |
| Supplier Device Package - | Supplier Device Package | - |
| Report err | | Report errors? |

P51-1000-A-F-M12-20MA-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 Guarantees

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

P51-1000-A-F-M12-20MA-000-000 Payment Methods WIRE transfer PayPal Methods P51-1000-A-F-M12-20MA-000-000 Shipping Methods P51-1000-A-F-M12-20MA-000-000 Shipping Methods

If you have any question about P51-1000-A-F-M12-20MA-000-000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com