



MLH500PAB01A Information



For Reference Only

Part Number MLH500PAB01A

Manufacturer Honeywell Sensing and Productivity Solutions

Category Sensors, Transducers

Pressure Sensors, Transducers

Description SENSOR AMP 500PSI .5-4.5VDC OUT

Package Cylinder, Metal

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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MLH500PAB01A Specifications

Manufacturer Part Number MLH500PAB01A Manufacturer Honeywell Sensing and Productivity Solutions Category Sensors, Transducers Package Cylinder, Metal Series MLH Pressure Type Absolute Operating Pressure 500 PSI (3447.38 kPa) Output Type Analog Voltage Output 0.5 V ~ 4.5 V Accuracy ±0.25% Voltage - Supply 5 V ~ 6 V Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Packard Metripak 150 Maximum Pressure - Operating Temperature -40°C ~ 125°C Package / Case Cylinder, Metal Supplier Device Package - Report errors?		
CategorySensors, TransducersPackageCylinder, MetalSeriesMLHPressure TypeAbsoluteOperating Pressure500 PSI (3447.38 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.25%Voltage - Supply5 V ~ 6 VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StylePackard Metripak 150Maximum Pressure-Operating Temperature-40°C ~ 125°CPackage / CaseCylinder, MetalSupplier Device Package-	Manufacturer Part Number	MLH500PAB01A
Package Cylinder, Metal Series MLH Pressure Type Absolute Operating Pressure Output Type Analog Voltage Output 0.5 V ~ 4.5 V Accuracy ±0.25% Voltage - Supply 5 V ~ 6 V Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Package Alexard Metripak 150 Maximum Pressure -40°C ~ 125°C Package / Case Cylinder, Metal Supplier Device Package Pylinder, Metal	Manufacturer	Honeywell Sensing and Productivity Solutions
PackageCylinder, MetalSeriesMLHPressure TypeAbsoluteOperating Pressure500 PSI (3447.38 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.25%Voltage - Supply5 V ~ 6 VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StylePackard Metripak 150Maximum Pressure-Operating Temperature-40°C ~ 125°CPackage / CaseCylinder, MetalSupplier Device Package-	Category	Sensors, Transducers
SeriesMLHPressure TypeAbsoluteOperating Pressure500 PSI (3447.38 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.25%Voltage - Supply5 V ~ 6 VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StylePackard Metripak 150Maximum Pressure-Operating Temperature-40°C ~ 125°CPackage / CaseCylinder, MetalSupplier Device Package-		Pressure Sensors, Transducers
Pressure TypeAbsoluteOperating Pressure500 PSI (3447.38 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.25%Voltage - Supply5 V ~ 6 VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StylePackard Metripak 150Maximum Pressure-Operating Temperature-40°C ~ 125°CPackage / CaseCylinder, MetalSupplier Device Package-	Package	Cylinder, Metal
Operating Pressure 500 PSI (3447.38 kPa) Output Type Analog Voltage Output 0.5 V ~ 4.5 V Accuracy ±0.25% Voltage - Supply 5 V ~ 6 V Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Packard Metripak 150 Maximum Pressure Operating Temperature -40°C ~ 125°C Package / Case Cylinder, Metal Supplier Device Package -	Series	MLH
Output Type	Pressure Type	Absolute
Output $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.25\%$ Voltage - Supply $5 \text{ V} \sim 6 \text{ V}$ Port Size $\text{Male - 1/4" (6.35 mm) NPT}$ Port Style Threaded Features $\text{Amplified Output, Temperature Compensated}$ Termination Style $\text{Packard Metripak 150}$ Maximum Pressure $-$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Package / Case Cylinder, Metal Supplier Device Package $-$	Operating Pressure	500 PSI (3447.38 kPa)
Accuracy ±0.25% Voltage - Supply 5 V ~ 6 V Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Packard Metripak 150 Maximum Pressure - Operating Temperature -40°C ~ 125°C Package / Case Cylinder, Metal Supplier Device Package -	Output Type	Analog Voltage
Voltage - Supply 5 V ~ 6 V Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Packard Metripak 150 Maximum Pressure Operating Temperature -40°C ~ 125°C Package / Case Cylinder, Metal Supplier Device Package -	Output	0.5 V ~ 4.5 V
Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Packard Metripak 150 Maximum Pressure - Operating Temperature -40°C ~ 125°C Package / Case Cylinder, Metal Supplier Device Package -	Accuracy	$\pm 0.25\%$
Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Packard Metripak 150 Maximum Pressure - Operating Temperature -40°C ~ 125°C Package / Case Cylinder, Metal Supplier Device Package -	Voltage - Supply	5 V ~ 6 V
Features Amplified Output, Temperature Compensated Termination Style Packard Metripak 150 Maximum Pressure - Operating Temperature -40°C ~ 125°C Package / Case Cylinder, Metal Supplier Device Package -	Port Size	Male - 1/4" (6.35mm) NPT
Termination Style Packard Metripak 150 Maximum Pressure - 40°C ~ 125°C Package / Case Cylinder, Metal Supplier Device Package -	Port Style	Threaded
Maximum Pressure - Operating Temperature -40°C ~ 125°C Package / Case Cylinder, Metal Supplier Device Package -	Features	Amplified Output, Temperature Compensated
Operating Temperature -40°C ~ 125°C Package / Case Cylinder, Metal Supplier Device Package -	Termination Style	Packard Metripak 150
Package / Case Cylinder, Metal Supplier Device Package -	Maximum Pressure	-
Supplier Device Package -	Operating Temperature	-40°C ~ 125°C
	Package / Case	Cylinder, Metal
Report errors?	Supplier Device Package	-
		Report errors?

MLH500PAB01A 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.

MLH500PAB01A Payment Methods



















MLH500PAB01A Shipping Methods













If you have any question about MLH500PAB01A, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com