

2000497 Information



For Reference Only

Part Number 2000497

Manufacturer TE Connectivity Measurement Specialties

Category Sensors, Transducers

Pressure Sensors, Transducers

Description TRANSDUCER 10000# PRES 0.5-4.5V

Package Cylinder

For the pricing/inventory/lead time, please contact

us

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



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Certified Quality

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2000497	Specifications
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Manufacturer Part Number 2000497 Manufacturer TE Connectivity Measurement Specialties Category Sensors, Transducers Package Cylinder Series MSP400 Pressure Type Vented Gauge Operating Pressure 10000 PSI (68947.57 kPa) Output Type Analog Voltage Output 0.5 V ~ 4.5 V Accuracy ±1.5% Voltage - Supply 5V Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Cable Maximum Pressure 20000 PSI (137895.15 kPa) Operating Temperature -40°C ~ 85°C Package / Case Cylinder Supplier Device Package - Report errors?			
CategorySensors, TransducersPackageCylinderSeriesMSP400Pressure TypeVented GaugeOperating Pressure10000 PSI (68947.57 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±1.5%Voltage - Supply5VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCableMaximum Pressure20000 PSI (137895.15 kPa)Operating Temperature-40°C ~ 85°CPackage / CaseCylinderSupplier Device Package-	Manufacturer Part Number	2000497	
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SeriesMSP400Pressure TypeVented GaugeOperating Pressure10000 PSI (68947.57 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±1.5%Voltage - Supply5VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCableMaximum Pressure20000 PSI (137895.15 kPa)Operating Temperature-40°C ~ 85°CPackage / CaseCylinderSupplier Device Package-		Pressure Sensors, Transducers	
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Operating Pressure $10000 \text{ PSI } (68947.57 \text{ kPa})$ Output TypeAnalog VoltageOutput $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 1.5\%$ Voltage - Supply 5V Port SizeMale - $1/4$ " $(6.35\text{mm}) \text{ NPT}$ Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCableMaximum Pressure $20000 \text{ PSI } (137895.15 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / CaseCylinderSupplier Device Package-	Series	MSP400	
Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±1.5%Voltage - Supply5VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCableMaximum Pressure20000 PSI (137895.15 kPa)Operating Temperature-40°C ~ 85°CPackage / CaseCylinderSupplier Device Package-	Pressure Type	Vented Gauge	
Output $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 1.5\%$ Voltage - Supply 5V Port SizeMale - $1/4$ " (6.35mm) NPTPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleCableMaximum Pressure $20000 \text{ PSI } (137895.15 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / CaseCylinderSupplier Device Package-	Operating Pressure	10000 PSI (68947.57 kPa)	
Accuracy ±1.5% Voltage - Supply 5V Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Cable Maximum Pressure 20000 PSI (137895.15 kPa) Operating Temperature -40°C ~ 85°C Package / Case Cylinder Supplier Device Package -	Output Type	Analog Voltage	
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Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Cable Maximum Pressure 20000 PSI (137895.15 kPa) Operating Temperature -40°C ~ 85°C Package / Case Cylinder Supplier Device Package -	Accuracy	±1.5%	
Port Style Threaded Features Amplified Output, Temperature Compensated Termination Style Cable Maximum Pressure 20000 PSI (137895.15 kPa) Operating Temperature -40°C ~ 85°C Package / Case Cylinder Supplier Device Package -	Voltage - Supply	5V	
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Termination Style Cable Maximum Pressure 20000 PSI (137895.15 kPa) Operating Temperature -40°C ~ 85°C Package / Case Cylinder Supplier Device Package -	Port Style	Threaded	
Maximum Pressure 20000 PSI (137895.15 kPa) Operating Temperature -40°C ~ 85°C Package / Case Cylinder Supplier Device Package -	Features	Amplified Output, Temperature Compensated	
Operating Temperature -40°C ~ 85°C Package / Case Cylinder Supplier Device Package -	Termination Style	Cable	
Package / Case Cylinder Supplier Device Package -	Maximum Pressure	20000 PSI (137895.15 kPa)	
Supplier Device Package -	Operating Temperature	-40°C ~ 85°C	
	Package / Case	Cylinder	
Report errors?	Supplier Device Package	-	
			Report errors?

2000497 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.

2000497 Payment Methods





















2000497 Shipping Methods













If you have any question about 2000497, please do not hesitate to contact us!

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