



US631-C00005-030PG Information



For Reference Only

Part Number US631-C00005-030PG

Manufacturer TE Connectivity Measurement Specialties

Category Sensors, Transducers

Pressure Sensors, Transducers

Description SENSOR 30PSIG 1/4NPT .5-4.5V 2'

Package Cylinde

For the pricing/inventory/lead time, please contact

us

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



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US631-C00005-030PG Specifications

Manufacturer Part Number US631-C00005-030PG Manufacturer TE Connectivity Measurement Specialties Category Sensors, Transducers Package Cylinder Series US600 Pressure Type Vented Gauge Operating Pressure 30 PSI (206.84 kPa) Output Type Analog Voltage Output 0.5 V ~ 4.5 V Accuracy ±0.1% Voltage - Supply 4.75 V ~ 5.25 V Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features Amplified Output Termination Style Cable Maximum Pressure 90 PSI (620.53 kPa) Operating Temperature -50°C ~ 125°C Package / Case Cylinder Supplier Device Package -		
Category Sensors, Transducers Pressure Sensors, Transducers Package Cylinder Series US600 Pressure Type Vented Gauge Operating Pressure 30 PSI (206.84 kPa) Output Type Analog Voltage Output 0.5 V ~ 4.5 V Accuracy ±0.1% Voltage - Supply 4.75 V ~ 5.25 V Port Size Male - 1/4" (6.35mm) NPT Port Style Features Amplified Output Termination Style Maximum Pressure 90 PSI (620.53 kPa) Operating Temperature -50°C ~ 125°C Package / Case Supplier Device Package	Manufacturer Part Number	US631-C00005-030PG
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Operating Pressure Output Type Analog Voltage Output 0.5 V ~ 4.5 V Accuracy ±0.1% Voltage - Supply A.75 V ~ 5.25 V Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features Amplified Output Termination Style Maximum Pressure 90 PSI (620.53 kPa) Operating Temperature -50°C ~ 125°C Package / Case Supplier Device Package 30 PSI (206.84 kPa) Analog Voltage Analog Voltage 4.75 V ~ 5.25 V Accuracy 4.75 V ~ 5.25 V Accuracy Analog Voltage Analog Voltage Accuracy Analog Voltage Accuracy Analog Voltage Analog Volt	Series	US600
Output TypeAnalog VoltageOutput $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.1\%$ Voltage - Supply $4.75 \text{ V} \sim 5.25 \text{ V}$ Port SizeMale - $1/4$ " (6.35mm) NPTPort StyleThreadedFeaturesAmplified OutputTermination StyleCableMaximum Pressure $90 \text{ PSI } (620.53 \text{ kPa})$ Operating Temperature $-50^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Package / CaseCylinderSupplier Device Package $-$	Pressure Type	Vented Gauge
Output $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.1\%$ Voltage - Supply $4.75 \text{ V} \sim 5.25 \text{ V}$ Port Size $\text{Male - 1/4" (6.35 mm) NPT}}$ Port Style $\text{Threaded}}$ Features $\text{Amplified Output}}$ Termination Style $\text{Cable}}$ Maximum Pressure $90 \text{ PSI (620.53 kPa)}}$ Operating Temperature $-50^{\circ}\text{C} \sim 125^{\circ}\text{C}}$ Package / Case $\text{Cylinder}}$	Operating Pressure	30 PSI (206.84 kPa)
Accuracy ±0.1% Voltage - Supply 4.75 V ~ 5.25 V Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features Amplified Output Termination Style Cable Maximum Pressure 90 PSI (620.53 kPa) Operating Temperature -50°C ~ 125°C Package / Case Cylinder Supplier Device Package -	Output Type	Analog Voltage
Voltage - Supply 4.75 V ~ 5.25 V Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features Amplified Output Cable Maximum Pressure 90 PSI (620.53 kPa) Operating Temperature -50°C ~ 125°C Package / Case Cylinder Supplier Device Package -	Output	0.5 V ~ 4.5 V
Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features Amplified Output Termination Style Cable Maximum Pressure 90 PSI (620.53 kPa) Operating Temperature -50°C ~ 125°C Package / Case Cylinder Supplier Device Package -	Accuracy	±0.1%
Port Style Threaded Features Amplified Output Termination Style Cable Maximum Pressure 90 PSI (620.53 kPa) Operating Temperature -50°C ~ 125°C Package / Case Cylinder Supplier Device Package -	Voltage - Supply	4.75 V ~ 5.25 V
Features Amplified Output Termination Style Cable Maximum Pressure 90 PSI (620.53 kPa) Operating Temperature -50°C ~ 125°C Package / Case Cylinder Supplier Device Package -	Port Size	Male - 1/4" (6.35mm) NPT
Termination Style Cable Maximum Pressure 90 PSI (620.53 kPa) Operating Temperature -50°C ~ 125°C Package / Case Cylinder Supplier Device Package -	Port Style	Threaded
Maximum Pressure 90 PSI (620.53 kPa) Operating Temperature -50°C ~ 125°C Package / Case Cylinder Supplier Device Package -	Features	Amplified Output
Operating Temperature -50°C ~ 125°C Package / Case Cylinder Supplier Device Package -	Termination Style	Cable
Package / Case Cylinder Supplier Device Package -	Maximum Pressure	90 PSI (620.53 kPa)
Supplier Device Package -	Operating Temperature	-50°C ~ 125°C
11	Package / Case	Cylinder
Report errors?	Supplier Device Package	-
		Report errors?

US631-C00005-030PG 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.

US631-C00005-030PG Payment Methods

































If you have any question about US631-C00005-030PG, please do not hesitate to contact us!

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