

### **IPS-G1003-6 Information**



For Reference Only

**Part Number** IPS-G1003-6 **Manufacturer** Cynergy 3

Category Sensors, Transducers

Pressure Sensors, Transducers

**Description** SENSOR PRESSURE 0-100BARG 0-5V

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**

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.









# **IPS-G1003-6 Specifications**

Manufacturer Part Number       IPS-G1003-6         Manufacturer       Cynergy 3         Category       Sensors, Transducers         Package       Cylinder         Series       IPS         Pressure Type       Vented Gauge         Operating Pressure       14.5 PSI (100 kPa)         Output Type       Analog Voltage         Output       0 V ~ 5 V         Accuracy       ±0.25%         Voltage - Supply       9 V ~ 32 V         Port Size       Male - 1/4" (6.35mm) BSP         Port Style       Threaded         Features       Amplified Output, Temperature Compensated         Termination Style       Connector         Maximum Pressure       29.01 PSI (200 kPa)         Operating Temperature       -20°C ~ 135°C         Package / Case       Cylinder         Supplier Device Package       -		
Category Sensors, Transducers Pressure Sensors, Transducers  Package Cylinder Series IPS Pressure Type Vented Gauge Operating Pressure 14.5 PSI (100 kPa) Output Type Analog Voltage Output 0 V ~ 5 V Accuracy ±0.25% Voltage - Supply 9 V ~ 32 V Port Size Male - 1/4" (6.35mm) BSP Port Style Features Amplified Output, Temperature Compensated Termination Style Connector Maximum Pressure 29.01 PSI (200 kPa) Operating Temperature -20°C ~ 135°C Package / Case Cylinder	Manufacturer Part Number	IPS-G1003-6
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$\begin{array}{llllllllllllllllllllllllllllllllllll$	Series	IPS
Output TypeAnalog VoltageOutput $0 \text{ V} \sim 5 \text{ V}$ Accuracy $\pm 0.25\%$ Voltage - Supply $9 \text{ V} \sim 32 \text{ V}$ Port SizeMale - $1/4$ " (6.35mm) BSPPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleConnectorMaximum Pressure $29.01 \text{ PSI } (200 \text{ kPa})$ Operating Temperature $-20^{\circ}\text{C} \sim 135^{\circ}\text{C}$ Package / CaseCylinder	Pressure Type	Vented Gauge
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Accuracy $\pm 0.25\%$ Voltage - Supply $9 \text{ V} \sim 32 \text{ V}$ Port Size $Male - 1/4" (6.35\text{mm}) \text{ BSP}$ Port Style $Threaded$ Features $Amplified Output, Temperature Compensated$ Termination Style $Connector$ Maximum Pressure $29.01 \text{ PSI } (200 \text{ kPa})$ Operating Temperature $-20^{\circ}\text{C} \sim 135^{\circ}\text{C}$ Package / Case $Cylinder$	Output Type	Analog Voltage
Voltage - Supply $9 \text{ V} \sim 32 \text{ V}$ Port Size $Male - 1/4$ " $(6.35\text{mm})$ BSP  Port Style $Threaded$ Features $Amplified Output, Temperature Compensated$ Termination Style $Connector$ Maximum Pressure $29.01 \text{ PSI } (200 \text{ kPa})$ Operating Temperature $-20^{\circ}\text{C} \sim 135^{\circ}\text{C}$ Package / Case $Cylinder$	Output	0 V ~ 5 V
Port Size Male - 1/4" (6.35mm) BSP  Port Style Threaded  Features Amplified Output, Temperature Compensated  Termination Style Connector  Maximum Pressure 29.01 PSI (200 kPa)  Operating Temperature -20°C ~ 135°C  Package / Case Cylinder	Accuracy	±0.25%
Port Style Threaded  Features Amplified Output, Temperature Compensated  Termination Style Connector  Maximum Pressure 29.01 PSI (200 kPa)  Operating Temperature -20°C ~ 135°C  Package / Case Cylinder	Voltage - Supply	9 V ~ 32 V
Features Amplified Output, Temperature Compensated  Termination Style Connector  Maximum Pressure 29.01 PSI (200 kPa)  Operating Temperature -20°C ~ 135°C  Package / Case Cylinder	Port Size	Male - 1/4" (6.35mm) BSP
Termination Style Connector  Maximum Pressure 29.01 PSI (200 kPa)  Operating Temperature $-20^{\circ}\text{C} \sim 135^{\circ}\text{C}$ Package / Case Cylinder	Port Style	Threaded
Maximum Pressure 29.01 PSI (200 kPa)  Operating Temperature -20°C ~ 135°C  Package / Case Cylinder	Features	Amplified Output, Temperature Compensated
Operating Temperature -20°C ~ 135°C Package / Case Cylinder	Termination Style	Connector
Package / Case Cylinder	Maximum Pressure	29.01 PSI (200 kPa)
	Operating Temperature	-20°C ~ 135°C
Supplier Device Package -	Package / Case	Cylinder
	Supplier Device Package	-
Report errors?		Report errors?

#### **IPS-G1003-6 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.

### **IPS-G1003-6 Payment Methods**



















## **IPS-G1003-6 Shipping Methods**













If you have any question about IPS-G1003-6, please do not hesitate to contact us!

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