

## **IPSS-GM1P5-5C**

#### **IPSS-GM1P5-5C Information**

	Part Number	IPSS-GM1P5-5C	
www.	Manufacturer	Cynergy 3	
	Category	Sensors, Transducers Pressure Sensors, Transducers	
	Description	PRSSR TRNS -1TO5BR 4-20MA	
	Package	Cylinder	
		For the pricing/inventory/lead time, please contact	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	



Request a Quote

# **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.



### **IPSS-GM1P5-5C Specifications**

ManufacturerCynergy 3CategorySensors, TransducersPressure Sensors, TransducersPackageCylinderSeriesIPSSPressure TypeCompoundOperating Pressure-14.5 PSI ~72.51 PSI (-100 kPa ~ 500 kPa)Output TypeAnalog CurrentOutput Type4 mA ~ 20 mAAccuracy±0.25%Voltage - Supply9 V ~ 32 VPort SizeMale - 3/4" (19.05mm) BSPPort StyleAmplified Output, Temperature CompensatedFeaturesQuiptific Output, Temperature CompensatedPort Style29.01 PSI (200 kPa)Operating Temperature9.01 PSI (200 kPa)Package / CaseCylinderPackage / CaseCylinder			
CategorySensors, TransducersPackageCylinderPackageCylinderSeriesIPSSPressure TypeCompoundOperating Pressure-14.5 PSI ~ 72.51 PSI (-100 kPa ~ 500 kPa)Output TypeAnalog CurrentOutput Type4 mA ~ 20 mAAccuracy±0.25%Voltage - Supply9 V ~ 32 VPort SizeMale - 3/4" (19.05mm) BSPPort SyleThreadedFeaturesAmplified Output, Temperature CompensatedConnector, 4-Pin29.01 PSI (200 kPa)Operating Temperature-20°C ~ 80°CPackage / CasecylinderSupplier Device Package-	Manufacturer Part Number	IPSS-GM1P5-5C	
Pressure Sensors, TransducersPackageCylinderSeriesIPSSPressure TypeCompoundOperating Pressure-14.5 PSI ~ 72.51 PSI (-100 kPa ~ 500 kPa)Output TypeAnalog CurrentOutput Type4 mA ~ 20 mAAccuracy±0.25%Voltage - Supply9 V ~ 32 VPort SizeMale - 3/4" (19.05mm) BSPPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedConnector, 4-Pin29.01 PSI (200 kPa)Operating Temperature-20°C ~ 80°CPackage / Case-Supplier Device Package-	Manufacturer	Cynergy 3	
PackageCylinderSeriesIPSSPressure TypeCompoundOperating Pressure-14.5 PSI ~72.51 PSI (-100 kPa ~ 500 kPa)Output TypeAnalog CurrentOutput Type4 mA ~ 20 mAAccuracy±0.25%Voltage - Supply9 V ~ 32 VPort SizeMale - 3/4" (19.05mm) BSPPort SyleThreadedFeaturesAmplified Output, Temperature CompensatedPortentination Style9.01 PSI (200 kPa)Operating Temperature-20°C ~ 80°CPackage / CasecylinderSupplier Device Package-	Category	Sensors, Transducers	
SeriesIPSSPressure TypeCompoundOperating Pressure-14.5 PSI ~ 72.51 PSI (-100 kPa ~ 500 kPa)Output TypeAnalog CurrentOutput Queue4 mA ~ 20 mAAccuracy±0.25%Voltage - Supply9 V ~ 32 VPort SizeMale - 3/4" (19.05mm) BSPPort SyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination Style29.01 PSI (200 kPa)Operating Temperature-20°C ~ 80°CPackage / CaseCylinderSupplier Device Package-		Pressure Sensors, Transducers	
Pressure TypeCompoundOperating Pressure-14.5 PSI ~ 72.51 PSI (-100 kPa ~ 500 kPa)Output TypeAnalog CurrentOutput Quest4 mA ~ 20 mAAccuracy±0.25%Voltage - Supply9 V ~ 32 VPort SizeMale - 3/4" (19.05mm) BSPPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination Style29.01 PSI (200 kPa)Operating Temperature-20°C ~ 80°CPackage / CaseCylinderSupplier Device Package-	Package	Cylinder	
Operating Pressure-14.5 PSI ~ 72.51 PSI (-100 kPa ~ 500 kPa)Output TypeAnalog CurrentOutput4 mA ~ 20 mAAccuracy±0.25%Voltage - Supply9 V ~ 32 VPort SizeMale - 3/4" (19.05mm) BSPPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination Style29.01 PSI (200 kPa)Operating Temperature-20°C ~ 80°CPackage / CaseCylinderSupplier Device Package-	Series	IPSS	
Output TypeAnalog CurrentOutput4 mA ~ 20 mAAccuracy±0.25%Voltage - Supply9 V ~ 32 VPort SizeMale - 3/4" (19.05mm) BSPPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleConnector, 4-PinMaximum Pressure9.01 PSI (200 kPa)Operating Temperature-20°C ~ 80°CPackage / CaseCylinderSupplier Device Package-	Pressure Type	Compound	
Output4 mA ~ 20 mAAccuracy±0.25%Voltage - Supply9 V ~ 32 VPort SizeMale - 3/4" (19.05mm) BSPPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleConnector, 4-PinMaximum Pressure29.01 PSI (200 kPa)Operating Temperature-20°C ~ 80°CPackage / CaseCylinderSupplier Device Package-	Operating Pressure	-14.5 PSI ~ 72.51 PSI (-100 kPa ~ 500 kPa)	
Accuracy±0.25%Accuracy9 V ~ 32 VVoltage - Supply9 V ~ 32 VPort SizeMale - 3/4" (19.05mm) BSPPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleConnector, 4-PinMaximum Pressure29.01 PSI (200 kPa)Operating Temperature-20°C ~ 80°CPackage / CaseCylinderSupplier Device Package-	Output Type	Analog Current	
Yoltage - Supply9 V ~ 32 VPort SizeMale - 3/4" (19.05mm) BSPPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleConnector, 4-PinMaximum Pressure29.01 PSI (200 kPa)Operating Temperature-20°C ~ 80°CPackage / CaseCylinderSupplier Device Package-	Output	4 mA ~ 20 mA	
Port SizeMale - 3/4" (19.05mm) BSPPort StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleConnector, 4-PinMaximum Pressure29.01 PSI (200 kPa)Operating Temperature-20°C ~ 80°CPackage / CaseCylinderSupplier Device Package-	Accuracy	±0.25%	
Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StyleConnector, 4-PinMaximum Pressure29.01 PSI (200 kPa)Operating Temperature-20°C ~ 80°CPackage / CaseCylinderSupplier Device Package-	Voltage - Supply	9 V ~ 32 V	
FeaturesAmplified Output, Temperature CompensatedTermination StyleConnector, 4-PinMaximum Pressure29.01 PSI (200 kPa)Operating Temperature-20°C ~ 80°CPackage / CaseCylinderSupplier Device Package-	Port Size	Male - 3/4" (19.05mm) BSP	
Termination StyleConnector, 4-PinMaximum Pressure29.01 PSI (200 kPa)Operating Temperature-20°C ~ 80°CPackage / CaseCylinderSupplier Device Package-	Port Style	Threaded	
Maximum Pressure29.01 PSI (200 kPa)Operating Temperature-20°C ~ 80°CPackage / CaseCylinderSupplier Device Package-	Features	Amplified Output, Temperature Compensated	
Operating Temperature-20°C ~ 80°CPackage / CaseCylinderSupplier Device Package-	Termination Style	Connector, 4-Pin	
Package / Case Cylinder   Supplier Device Package -	Maximum Pressure	29.01 PSI (200 kPa)	
Supplier Device Package -	Operating Temperature	$-20^{\circ}\text{C} \sim 80^{\circ}\text{C}$	
	Package / Case	Cylinder	
Report errors?	Supplier Device Package	-	
•		Report errors?	

#### **IPSS-GM1P5-5C** 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 BUARANTEE

#### **Service Guarantees**

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

### **IPSS-GM1P5-5C Payment Methods**



#### **IPSS-GM1P5-5C Shipping Methods**



If you have any question about IPSS-GM1P5-5C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com