

### 86-300G-RT Information



For Reference Only

Part Number 86-300G-RT

Manufacturer TE Connectivity Measurement Specialties

**Category** Sensors, Transducers

Pressure Sensors, Transducers

**Description** SENSOR PRESSURE 300PSIG STEEL

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.









## 86-300G-RT Specifications

Manufacturer Part Number86-300G-RTManufacturerTE Connectivity Measurement SpecialtiesCategorySensors, TransducersPackageCylinderSeries-Pressure TypeVented GaugeOperating Pressure300 PSI (2068.43 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 100 mVAccuracy±0.1%Voltage - Supply-Port Size-Port SyleNo PortFeaturesTemperature CompensatedTermination StyleCable with ConnectorMaximum Pressure900 PSI (6205.28 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinder		
CategorySensors, TransducersPackageCylinderSeries-Pressure TypeVented GaugeOperating Pressure300 PSI (2068.43 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 100 mVAccuracy±0.1%Voltage - Supply-Port Size-Port StyleNo PortFeaturesTemperature CompensatedTermination StyleCable with ConnectorMaximum Pressure900 PSI (6205.28 kPa)Operating Temperature-40°C ~ 125°C	Manufacturer Part Number	86-300G-RT
Package Cylinder  Series - Pressure Type Vented Gauge Operating Pressure Output Type Wheatstone Bridge Output Output Type Wheatstone Bridge Output 4  Accuracy ±0.1% Voltage - Supply - Port Size - Port Style No Port Features Temperature Compensated Termination Style Maximum Pressure 900 PSI (6205.28 kPa) Operating Temperature	Manufacturer	TE Connectivity Measurement Specialties
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Series-Pressure TypeVented GaugeOperating Pressure300 PSI (2068.43 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 100 mVAccuracy±0.1%Voltage - Supply-Port Size-Port StyleNo PortFeaturesTemperature CompensatedTermination StyleCable with ConnectorMaximum Pressure900 PSI (6205.28 kPa)Operating Temperature-40°C ~ 125°C		Pressure Sensors, Transducers
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Operating Pressure  Output Type  Wheatstone Bridge  Output  O mV ~ 100 mV  Accuracy  ±0.1%  Voltage - Supply  Port Size  - Port Style  No Port  Features  Temperature Compensated  Termination Style  Maximum Pressure  Operating Temperature  -40°C ~ 125°C	Series	-
Output TypeWheatstone BridgeOutput0 mV ~ 100 mVAccuracy±0.1%Voltage - Supply-Port Size-Port StyleNo PortFeaturesTemperature CompensatedTermination StyleCable with ConnectorMaximum Pressure900 PSI (6205.28 kPa)Operating Temperature-40°C ~ 125°C	Pressure Type	Vented Gauge
Output $0 \text{ mV} \sim 100 \text{ mV}$ Accuracy $\pm 0.1\%$ Voltage - Supply-Port Size-Port StyleNo PortFeaturesTemperature CompensatedTermination StyleCable with ConnectorMaximum Pressure $900 \text{ PSI } (6205.28 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Operating Pressure	300 PSI (2068.43 kPa)
Accuracy ±0.1%  Voltage - Supply -  Port Size -  Port Style No Port  Features Temperature Compensated  Termination Style Cable with Connector  Maximum Pressure 900 PSI (6205.28 kPa)  Operating Temperature -40°C ~ 125°C	Output Type	Wheatstone Bridge
Voltage - Supply  Port Size  Port Style  No Port  Features  Temperature Compensated  Termination Style  Cable with Connector  Maximum Pressure  900 PSI (6205.28 kPa)  Operating Temperature  -40°C ~ 125°C	Output	$0 \text{ mV} \sim 100 \text{ mV}$
Port Size - Port Style No Port  Features Temperature Compensated  Termination Style Cable with Connector  Maximum Pressure 900 PSI (6205.28 kPa)  Operating Temperature -40°C ~ 125°C	Accuracy	±0.1%
Port Style No Port  Features Temperature Compensated  Termination Style Cable with Connector  Maximum Pressure 900 PSI (6205.28 kPa)  Operating Temperature -40°C ~ 125°C	Voltage - Supply	-
Features Temperature Compensated Termination Style Cable with Connector Maximum Pressure 900 PSI (6205.28 kPa) Operating Temperature -40°C ~ 125°C	Port Size	-
Termination Style Cable with Connector  Maximum Pressure 900 PSI $(6205.28 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Port Style	No Port
Maximum Pressure 900 PSI (6205.28 kPa) Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Features	Temperature Compensated
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Termination Style	Cable with Connector
• • •	Maximum Pressure	900 PSI (6205.28 kPa)
Package / Case Cylinder	Operating Temperature	-40°C ~ 125°C
	Package / Case	Cylinder
Supplier Device Package -	Supplier Device Package	-
Report errors?		Report errors?

#### 86-300G-RT 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.

## 86-300G-RT Payment Methods





















### 86-300G-RT Shipping Methods













If you have any question about 86-300G-RT, please do not hesitate to contact us!

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