

## 86-050A-C Information



For Reference Only

Part Number 86-050A-C

Manufacturer TE Connectivity Measurement Specialties

Category Sensors, Transducers

Pressure Sensors, Transducers

**Description** SENSOR **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.









# 86-050A-C Specifications

Manufacturer Part Number  Manufacturer  TE Connectivity Measurement Specialties  Sensors, Transducers  Pressure Sensors, Transducers  Pressure Type  Cylinder  Series  - Pressure Type  Absolute  Operating Pressure  50 PSI (344.74 kPa)  Output Type  Wheatstone Bridge  Output  Accuracy  ±0.1%  Voltage - Supply  Port Size  - Port Style  Features  Temperature Compensated  Termination Style  Maximum Pressure  150 PSI (1034.21 kPa)  Operating Temperature  -40°C ~ 125°C  Package / Case  Supplier Device Package  - Report errors?		
Category Sensors, Transducers Pressure Sensors, Transducers  Package Cylinder Series - Pressure Type Absolute Operating Pressure Output Type Wheatstone Bridge Output OmV ~ 100 mV Accuracy +0.1% Voltage - Supply Port Size - Port Style No Port Features Temperature Compensated Termination Style Maximum Pressure 150 PSI (1034.21 kPa) Operating Temperature Package / Case Cylinder Supplier Device Package -	Manufacturer Part Number	86-050A-C
Package Cylinder  Series - Pressure Type Absolute Operating Pressure Output Type Wheatstone Bridge Output Type Wheatstone Bridge Output OnW ~ 100 mV Accuracy ±0.1% Voltage - Supply - Port Size - Port Style No Port Features Temperature Compensated Termination Style Cable with Connector Maximum Pressure 150 PSI (1034.21 kPa) Operating Temperature — 40°C ~ 125°C Package / Case Cylinder Supplier Device Package	Manufacturer	TE Connectivity Measurement Specialties
Package Cylinder  Series -  Pressure Type Absolute Operating Pressure 50 PSI (344.74 kPa) Output Type Wheatstone Bridge Output 0 mV ~ 100 mV  Accuracy ±0.1%  Voltage - Supply -  Port Size -  Port Style No Port Features Temperature Compensated  Termination Style Cable with Connector  Maximum Pressure 150 PSI (1034.21 kPa) Operating Temperature -40°C ~ 125°C  Package / Case Cylinder  Supplier Device Package	Category	Sensors, Transducers
Series - Absolute Operating Pressure 50 PSI (344.74 kPa) Output Type Wheatstone Bridge Output 0 mV ~ 100 mV Accuracy ±0.1% Voltage - Supply - Port Size - No Port Features Temperature Compensated Termination Style Cable with Connector Maximum Pressure 150 PSI (1034.21 kPa) Operating Temperature -40°C ~ 125°C Package / Case Cylinder Supplier Device Package		Pressure Sensors, Transducers
Pressure Type Absolute Operating Pressure 50 PSI (344.74 kPa) Output Type Wheatstone Bridge Output 0 mV ~ 100 mV Accuracy ±0.1% Voltage - Supply - Port Size - Port Style No Port Features Temperature Compensated Termination Style Cable with Connector Maximum Pressure 150 PSI (1034.21 kPa) Operating Temperature -40°C ~ 125°C Package / Case Cylinder Supplier Device Package	Package	Cylinder
Operating Pressure  Output Type  Wheatstone Bridge Output  Output  OmV ~ 100 mV  Accuracy  ±0.1%  Voltage - Supply  - Port Size  Port Style  No Port  Features  Temperature Compensated  Termination Style  Cable with Connector  Maximum Pressure  Operating Temperature  -40°C ~ 125°C  Package / Case  Supplier Device Package  -  Supplier Device Package  -  Omv ~ 100 mV  ±0.1%  No Pot  -  Emberding  Cable  Temperature  Compensated  Cable  Cable  Cable  Cable  Cable  Compensated  Cable  Cable  Cable  Cable  Compensated  Cable  Cable  Cable  Cable  Cable  Cable  Cable  Compensated  Cable  Cable  Cable  Compensated  Cable  Cable  Cable  Cable  Cable  Cable  Compensated  Cable  Cabl	Series	-
Output Type	Pressure Type	Absolute
Output 0 mV ~ 100 mV  Accuracy ±0.1%  Voltage - Supply -  Port Size -  Port Style No Port  Features Temperature Compensated  Termination Style Cable with Connector  Maximum Pressure 150 PSI (1034.21 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case Cylinder  Supplier Device Package -	Operating Pressure	50 PSI (344.74 kPa)
Accuracy ±0.1%  Voltage - Supply -  Port Size -  Port Style No Port  Features Temperature Compensated  Termination Style Cable with Connector  Maximum Pressure 150 PSI (1034.21 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case Cylinder  Supplier Device Package -	Output Type	Wheatstone Bridge
Voltage - Supply  Port Size  Port Style  No Port  Features  Temperature Compensated  Termination Style  Maximum Pressure  150 PSI (1034.21 kPa)  Operating Temperature  -40°C ~ 125°C  Package / Case  Supplier Device Package	Output	0 mV ~ 100 mV
Port Size - Port Style No Port Features Temperature Compensated Termination Style Cable with Connector Maximum Pressure 150 PSI (1034.21 kPa) Operating Temperature -40°C ~ 125°C Package / Case Cylinder Supplier Device Package -	Accuracy	±0.1%
Port Style No Port  Features Temperature Compensated  Termination Style Cable with Connector  Maximum Pressure 150 PSI (1034.21 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case Cylinder  Supplier Device Package -	Voltage - Supply	-
Features Temperature Compensated  Termination Style Cable with Connector  Maximum Pressure 150 PSI (1034.21 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case Cylinder  Supplier Device Package -	Port Size	-
Termination Style Cable with Connector  Maximum Pressure 150 PSI (1034.21 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case Cylinder  Supplier Device Package -	Port Style	No Port
Maximum Pressure150 PSI (1034.21 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-	Features	Temperature Compensated
Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-	Termination Style	Cable with Connector
Package / Case Cylinder Supplier Device Package -	Maximum Pressure	150 PSI (1034.21 kPa)
Supplier Device Package -	Operating Temperature	-40°C ~ 125°C
	Package / Case	Cylinder
Report errors?	Supplier Device Package	-
•		Report errors?

### 86-050A-C 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.

# 86-050A-C Payment Methods





















## 86-050A-C Shipping Methods













If you have any question about 86-050A-C, please do not hesitate to contact us!

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