



142PC15A Information



For Reference Only

Part Number 142PC15A

Manufacturer Honeywell Sensing and Productivity Solutions

Category Sensors, Transducers

Pressure Sensors, Transducers

Description SENSOR ABS PRESS 45 PSI MAX

Package 3-SIP Module

For the pricing/inventory/lead time, please contact

us

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



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142PC15A Specifications

Manufacturer Part Number 142PC15A Manufacturer Honeywell Sensing and Productivity Solutions Category Sensors, Transducers Package 3-SIP Module Series 140PC Pressure Type Absolute Operating Pressure 2 PSI ~ 15 PSI (13.79 kPa ~ 103.42 kPa) Output Type Analog Voltage Output 1 V ~ 5.33 V Accuracy ±0.4% Voltage - Supply 7 V ~ 16 V Port Size Male - 0.2" (5mm) Tube Port Style Barbless Features Amplified Output, Temperature Compensated Termination Style PC Pin Maximum Pressure 45 PSI (310.26 kPa) Operating Temperature -40°C ~ 85°C Package / Case 3-SIP Module Supplier Device Package - **Report errors?*			
CategorySensors, TransducersPackage3-SIP ModuleSeries140PCPressure TypeAbsoluteOperating Pressure2 PSI ~ 15 PSI (13.79 kPa ~ 103.42 kPa)Output TypeAnalog VoltageOutput1 V ~ 5.33 VAccuracy±0.4%Voltage - Supply7 V ~ 16 VPort SizeMale - 0.2" (5mm) TubePort StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination StylePC PinMaximum Pressure45 PSI (310.26 kPa)Operating Temperature-40°C ~ 85°CPackage / Case3-SIP ModuleSupplier Device Package-	Manufacturer Part Number	142PC15A	
Package 3-SIP Module Series 140PC Pressure Type Absolute Operating Pressure Operating Pressure 1 1 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 3 1 3	Manufacturer	Honeywell Sensing and Productivity Solutions	
Package3-SIP ModuleSeries140PCPressure TypeAbsoluteOperating Pressure2 PSI ~ 15 PSI (13.79 kPa ~ 103.42 kPa)Output TypeAnalog VoltageOutput1 V ~ 5.33 VAccuracy±0.4%Voltage - Supply7 V ~ 16 VPort SizeMale - 0.2" (5mm) TubePort StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination StylePC PinMaximum Pressure45 PSI (310.26 kPa)Operating Temperature-40°C ~ 85°CPackage / Case3-SIP ModuleSupplier Device Package-	Category	Sensors, Transducers	
Series 140PC Pressure Type Absolute Operating Pressure 2 PSI ~ 15 PSI (13.79 kPa ~ 103.42 kPa) Output Type Analog Voltage Output 1 V ~ 5.33 V Accuracy ±0.4% Voltage - Supply 7 V ~ 16 V Port Size Male - 0.2" (5mm) Tube Port Style Barbless Features Amplified Output, Temperature Compensated Termination Style PC Pin Maximum Pressure 45 PSI (310.26 kPa) Operating Temperature -40°C ~ 85°C Package / Case 3-SIP Module Supplier Device Package		Pressure Sensors, Transducers	
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Operating Pressure 2 PSI ~ 15 PSI (13.79 kPa ~ 103.42 kPa) Output Type Analog Voltage Output 1 V ~ 5.33 V Accuracy 40.4% Voltage - Supply 7 V ~ 16 V Port Size Male - 0.2" (5mm) Tube Port Style Barbless Features Amplified Output, Temperature Compensated Termination Style PC Pin Maximum Pressure 45 PSI (310.26 kPa) Operating Temperature -40°C ~ 85°C Package / Case 3-SIP Module Supplier Device Package	Series	140PC	
Output TypeAnalog VoltageOutput $1 \text{ V} \sim 5.33 \text{ V}$ Accuracy $\pm 0.4\%$ Voltage - Supply $7 \text{ V} \sim 16 \text{ V}$ Port SizeMale - 0.2 " (5mm) TubePort StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination StylePC PinMaximum Pressure $45 \text{ PSI (310.26 kPa)}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case 3-SIP Module Supplier Device Package $-$	Pressure Type	Absolute	
Output $1 \text{ V} \sim 5.33 \text{ V}$ Accuracy $\pm 0.4\%$ Voltage - Supply $7 \text{ V} \sim 16 \text{ V}$ Port SizeMale - 0.2 " (5mm) TubePort StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination StylePC PinMaximum Pressure $45 \text{ PSI } (310.26 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case 3-SIP Module Supplier Device Package $-$	Operating Pressure	2 PSI ~ 15 PSI (13.79 kPa ~ 103.42 kPa)	
Accuracy ±0.4% Voltage - Supply 7 V ~ 16 V Port Size Male - 0.2" (5mm) Tube Port Style Barbless Features Amplified Output, Temperature Compensated Termination Style PC Pin Maximum Pressure 45 PSI (310.26 kPa) Operating Temperature -40°C ~ 85°C Package / Case 3-SIP Module Supplier Device Package -	Output Type	Analog Voltage	
Voltage - Supply Port Size Male - 0.2" (5mm) Tube Port Style Barbless Features Amplified Output, Temperature Compensated Termination Style PC Pin Maximum Pressure 45 PSI (310.26 kPa) Operating Temperature -40°C ~ 85°C Package / Case 3-SIP Module Supplier Device Package	Output	1 V ~ 5.33 V	
Port Size Male - 0.2" (5mm) Tube Port Style Barbless Features Amplified Output, Temperature Compensated Termination Style PC Pin Maximum Pressure 45 PSI (310.26 kPa) Operating Temperature -40°C ~ 85°C Package / Case 3-SIP Module Supplier Device Package -	Accuracy	±0.4%	
Port Style Barbless Features Amplified Output, Temperature Compensated Termination Style PC Pin Maximum Pressure 45 PSI (310.26 kPa) Operating Temperature -40°C ~ 85°C Package / Case 3-SIP Module Supplier Device Package -	Voltage - Supply	7 V ~ 16 V	
Features Amplified Output, Temperature Compensated Termination Style PC Pin Maximum Pressure 45 PSI (310.26 kPa) Operating Temperature -40°C ~ 85°C Package / Case 3-SIP Module Supplier Device Package -	Port Size	Male - 0.2" (5mm) Tube	
Termination Style PC Pin Maximum Pressure 45 PSI (310.26 kPa) Operating Temperature -40°C ~ 85°C Package / Case 3-SIP Module Supplier Device Package -	Port Style	Barbless	
Maximum Pressure 45 PSI (310.26 kPa) Operating Temperature -40°C ~ 85°C Package / Case 3-SIP Module Supplier Device Package -	Features	Amplified Output, Temperature Compensated	
Operating Temperature -40°C ~ 85°C Package / Case 3-SIP Module Supplier Device Package -	Termination Style	PC Pin	
Package / Case 3-SIP Module Supplier Device Package -	Maximum Pressure	45 PSI (310.26 kPa)	
Supplier Device Package -	Operating Temperature	-40°C ~ 85°C	
	Package / Case	3-SIP Module	
Report errors?	Supplier Device Package	-	
		Repo	ort errors?

142PC15A 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.

142PC15A Payment Methods





















142PC15A Shipping Methods













If you have any question about 142PC15A, please do not hesitate to contact us!

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