



E8CC-B10C Information

Heisener.com

Part Number E8CC-B10C

Manufacturer Omron Automation and Safety

Category Sensors, Transducers

Pressure Sensors, Transducers

Description SENSOR PRESSUR 1-5V 0-980KPA NPN

Package Module Box with Display

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

E-mail: salesdept@heisener.com



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E8CC-B10C Specifications

Manufacturer Part Number ESCC-B10C Manufacturer Omron Automation and Safety Category Sensors, Transducers Package Module Box with Display Series E8CC Pressure Type Vented Gauge Operating Pressure 142.14 PSI (980 kPa) Output Type NPN - Open Collector Output 1 V ~ 5 V Accuracy ±3% Voltage - Supply 12 V ~ 24 V Port Size Male - 1/8" (3.18mm) NPT Port Style Threaded Features - Termination Style Cable Maximum Pressure 71.07 PSI (490 kPa) Operating Temperature -10°C ~ 55°C Package / Case Module Box with Display Supplier Device Package -		
CategorySensors, TransducersPackageModule Box with DisplaySeriesE8CCPressure TypeVented GaugeOperating Pressure142.14 PSI (980 kPa)Output TypeNPN - Open CollectorOutput1 V ~ 5 VAccuracy±3%Voltage - Supply12 V ~ 24 VPort SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeatures-Termination StyleCableMaximum Pressure71.07 PSI (490 kPa)Operating Temperature-10°C ~ 55°CPackage / CaseModule Box with DisplaySupplier Device Package-	Manufacturer Part Number	E8CC-B10C
PackageModule Box with DisplaySeriesE8CCPressure TypeVented GaugeOperating Pressure142.14 PSI (980 kPa)Output TypeNPN - Open CollectorOutput1 V ~ 5 VAccuracy±3%Voltage - Supply12 V ~ 24 VPort SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeatures-Termination StyleCableMaximum Pressure71.07 PSI (490 kPa)Operating Temperature-10°C ~ 55°CPackage / CaseModule Box with DisplaySupplier Device Package-	Manufacturer	Omron Automation and Safety
PackageModule Box with DisplaySeriesE8CCPressure TypeVented GaugeOperating Pressure142.14 PSI (980 kPa)Output TypeNPN - Open CollectorOutput1 V ~ 5 VAccuracy±3%Voltage - Supply12 V ~ 24 VPort SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeatures-Termination StyleCableMaximum Pressure71.07 PSI (490 kPa)Operating Temperature-10°C ~ 55°CPackage / CaseModule Box with DisplaySupplier Device Package-	Category	Sensors, Transducers
SeriesE8CCPressure TypeVented GaugeOperating Pressure142.14 PSI (980 kPa)Output TypeNPN - Open CollectorOutput1 V ~ 5 VAccuracy±3%Voltage - Supply12 V ~ 24 VPort SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeatures-Termination StyleCableMaximum Pressure71.07 PSI (490 kPa)Operating Temperature-10°C ~ 55°CPackage / CaseModule Box with DisplaySupplier Device Package-		Pressure Sensors, Transducers
Pressure TypeVented GaugeOperating Pressure142.14 PSI (980 kPa)Output TypeNPN - Open CollectorOutput1 V ~ 5 VAccuracy±3%Voltage - Supply12 V ~ 24 VPort SizeMale - 1/8" (3.18mm) NPTPort StyleThreadedFeatures-Termination StyleCableMaximum Pressure71.07 PSI (490 kPa)Operating Temperature-10°C ~ 55°CPackage / CaseModule Box with DisplaySupplier Device Package-	Package	Module Box with Display
Operating Pressure Output Type NPN - Open Collector Output 1 V ~ 5 V Accuracy ±3% Voltage - Supply Port Size Male - 1/8" (3.18mm) NPT Port Style Features - Termination Style Cable Maximum Pressure Operating Temperature Package / Case Module Box with Display Supplier Device Package 142.14 PSI (980 kPa) NPN - Open Collector 1 V ~ 5 V Accuracy ±3% Accuracy ±3% Accuracy ±3% Accuracy 12 V ~ 24 V Accuracy Accuracy 12 V ~ 24 V Accuracy Accuracy Accuracy 12 V ~ 24 V Accuracy Accuracy Accuracy Accuracy Accuracy 12 V ~ 24 V Accuracy Accu	Series	E8CC
Output TypeNPN - Open CollectorOutput $1 \text{ V} \sim 5 \text{ V}$ Accuracy $\pm 3\%$ Voltage - Supply $12 \text{ V} \sim 24 \text{ V}$ Port SizeMale - $1/8$ " (3.18mm) NPTPort StyleThreadedFeatures-Termination StyleCableMaximum Pressure $71.07 \text{ PSI (490 kPa)}$ Operating Temperature $-10^{\circ}\text{C} \sim 55^{\circ}\text{C}$ Package / CaseModule Box with DisplaySupplier Device Package-	Pressure Type	Vented Gauge
Output $1 \text{ V} \sim 5 \text{ V}$ Accuracy $\pm 3\%$ Voltage - Supply $12 \text{ V} \sim 24 \text{ V}$ Port SizeMale - $1/8$ " (3.18mm) NPTPort StyleThreadedFeatures-Termination StyleCableMaximum Pressure $71.07 \text{ PSI } (490 \text{ kPa})$ Operating Temperature $-10^{\circ}\text{C} \sim 55^{\circ}\text{C}$ Package / CaseModule Box with DisplaySupplier Device Package-	Operating Pressure	142.14 PSI (980 kPa)
Accuracy ±3% Voltage - Supply 12 V ~ 24 V Port Size Male - 1/8" (3.18mm) NPT Port Style Threaded Features - Termination Style Cable Maximum Pressure 71.07 PSI (490 kPa) Operating Temperature -10°C ~ 55°C Package / Case Module Box with Display Supplier Device Package -	Output Type	NPN - Open Collector
Voltage - Supply Port Size Male - 1/8" (3.18mm) NPT Port Style Threaded Features - Termination Style Maximum Pressure 71.07 PSI (490 kPa) Operating Temperature Package / Case Module Box with Display Supplier Device Package	Output	1 V ~ 5 V
Port Size Male - 1/8" (3.18mm) NPT Port Style Threaded Features - Termination Style Cable Maximum Pressure 71.07 PSI (490 kPa) Operating Temperature -10°C ~ 55°C Package / Case Module Box with Display Supplier Device Package -	Accuracy	±3%
Port Style Threaded Features - Termination Style Cable Maximum Pressure 71.07 PSI (490 kPa) Operating Temperature -10°C ~ 55°C Package / Case Module Box with Display Supplier Device Package -	Voltage - Supply	12 V ~ 24 V
Features - Cable Termination Style Cable Maximum Pressure 71.07 PSI (490 kPa) Operating Temperature -10°C ~ 55°C Package / Case Module Box with Display Supplier Device Package -	Port Size	Male - 1/8" (3.18mm) NPT
Termination Style Maximum Pressure 71.07 PSI (490 kPa) Operating Temperature -10°C ~ 55°C Package / Case Module Box with Display Supplier Device Package -	Port Style	Threaded
Maximum Pressure71.07 PSI (490 kPa)Operating Temperature-10°C ~ 55°CPackage / CaseModule Box with DisplaySupplier Device Package-	Features	-
Operating Temperature -10°C ~ 55°C Package / Case Module Box with Display Supplier Device Package -	Termination Style	Cable
Package / Case Module Box with Display Supplier Device Package -	Maximum Pressure	71.07 PSI (490 kPa)
Supplier Device Package -	Operating Temperature	-10°C ~ 55°C
	Package / Case	Module Box with Display
Report errors?	Supplier Device Package	-
		Report errors?

E8CC-B10C 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.

E8CC-B10C Payment Methods



















E8CC-B10C Shipping Methods













If you have any question about E8CC-B10C, please do not hesitate to contact us!

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