

E8F2-D01C Information

Heisener.com

Part Number E8F2-D01C

Manufacturer Omron Automation and Safety

Category Sensors, Transducers

Pressure Sensors, Transducers

Description SENSR PRESSUR 1-5V 0-14.5PSI NPN

Package Module Box with Display

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



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E8F2-D01C Specifications

Manufacturer Part Number E8F2-D01C Manufacturer Omron Automation and Safety Category Sensors, Transducers Package Module Box with Display Series E8F2 Pressure Type Vented Gauge Operating Pressure 14.5 PSI (100 kPa) Output Type NPN - Open Collector Output 1 V ~ 5 V Accuracy ±3% Voltage - Supply 12 V ~ 24 V Port Size Female - M5, Male - 1/8" (3.18mm) BSPT Port Style Threaded Features - Termination Style Cable Maximum Pressure - Operating Temperature 0°C ~ 55°C Package / Case Module Box with Display Supplier Device Package - Report errors?		
CategorySensors, TransducersPackageModule Box with DisplaySeriesE8F2Pressure TypeVented GaugeOperating Pressure14.5 PSI (100 kPa)Output TypeNPN - Open CollectorOutput1 V ~ 5 VAccuracy±3%Voltage - Supply12 V ~ 24 VPort SizeFemale - M5, Male - 1/8" (3.18mm) BSPTPort StyleThreadedFeatures-Termination StyleCableMaximum Pressure-Operating Temperature0°C ~ 55°CPackage / CaseModule Box with DisplaySupplier Device Package-	Manufacturer Part Number	E8F2-D01C
Package Module Box with Display Series E8F2 Pressure Type Vented Gauge Operating Pressure Output Type NPN - Open Collector Output 1 V ~ 5 V Accuracy ±3% Voltage - Supply 12 V ~ 24 V Port Size Female - M5, Male - 1/8" (3.18mm) BSPT Port Style Threaded Features - Termination Style Cable Maximum Pressure Operating Temperature Operating Temperature O"C ~ 55°C Package / Case Module Box with Display Supplier Device Package	Manufacturer	Omron Automation and Safety
PackageModule Box with DisplaySeriesE8F2Pressure TypeVented GaugeOperating Pressure14.5 PSI (100 kPa)Output TypeNPN - Open CollectorOutput1 V ~ 5 VAccuracy±3%Voltage - Supply12 V ~ 24 VPort SizeFemale - M5, Male - 1/8" (3.18mm) BSPTPort StyleThreadedFeatures-Termination StyleCableMaximum Pressure-Operating Temperature0°C ~ 55°CPackage / CaseModule Box with DisplaySupplier Device Package-	Category	Sensors, Transducers
SeriesE8F2Pressure TypeVented GaugeOperating Pressure14.5 PSI (100 kPa)Output TypeNPN - Open CollectorOutput1 V ~ 5 VAccuracy±3%Voltage - Supply12 V ~ 24 VPort SizeFemale - M5, Male - 1/8" (3.18mm) BSPTPort StyleThreadedFeatures-Termination StyleCableMaximum Pressure-Operating Temperature0°C ~ 55°CPackage / CaseModule Box with DisplaySupplier Device Package-		Pressure Sensors, Transducers
Pressure Type Vented Gauge Operating Pressure 14.5 PSI (100 kPa) Output Type NPN - Open Collector Output 1 V ~ 5 V Accuracy ±3% Voltage - Supply 12 V ~ 24 V Port Size Female - M5, Male - 1/8" (3.18mm) BSPT Port Style Threaded Features - Termination Style Cable Maximum Pressure - Operating Temperature 0°C ~ 55°C Package / Case Module Box with Display Supplier Device Package	Package	Module Box with Display
Operating Pressure Output Type NPN - Open Collector Output 1 V ~ 5 V Accuracy ±3% Voltage - Supply 12 V ~ 24 V Port Size Female - M5, Male - 1/8" (3.18mm) BSPT Port Style Threaded Features - Cable Maximum Pressure Operating Temperature Operating Temperature Operating Temperature O°C ~ 55°C Package / Case Module Box with Display Supplier Device Package	Series	E8F2
Output Type Output 1 V ~ 5 V Accuracy ±3% Voltage - Supply Port Size Female - M5, Male - 1/8" (3.18mm) BSPT Port Style Threaded Features - Termination Style Maximum Pressure Operating Temperature Operating Temperature Operating Temperature Operating Temperature Operating Temperature Operating Device Package - Module Box with Display Supplier 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 SizeFemale - M5, Male - $1/8$ " (3.18mm) BSPTPort StyleThreadedFeatures-Termination StyleCableMaximum Pressure-Operating Temperature $0^{\circ}\text{C} \sim 55^{\circ}\text{C}$ Package / CaseModule Box with DisplaySupplier Device Package-	Operating Pressure	14.5 PSI (100 kPa)
Accuracy ±3% Voltage - Supply 12 V ~ 24 V Port Size Female - M5, Male - 1/8" (3.18mm) BSPT Port Style Threaded Features - Termination Style Cable Maximum Pressure - Operating Temperature 0°C ~ 55°C Package / Case Module Box with Display Supplier Device Package -	Output Type	NPN - Open Collector
Voltage - Supply Port Size Female - M5, Male - 1/8" (3.18mm) BSPT Port Style Threaded Features - Termination Style Maximum Pressure Operating Temperature Package / Case Module Box with Display Supplier Device Package - 12 V ~ 24 V Female - M5, Male - 1/8" (3.18mm) BSPT Threaded Cable Ocable Maximum Pressure - Oward Cable Module Box with Display - Supplier Device Package	Output	1 V ~ 5 V
Port Size Port Style Threaded Features - Termination Style Cable Maximum Pressure Operating Temperature Operating Temperature Ooc ~ 55°C Package / Case Module Box with Display Supplier Device Package -	Accuracy	±3%
Port Style Threaded Features - Termination Style Cable Maximum Pressure - Operating Temperature 0°C ~ 55°C Package / Case Module Box with Display Supplier Device Package -	Voltage - Supply	12 V ~ 24 V
Features - Cable Maximum Pressure - Operating Temperature 0°C ~ 55°C Package / Case Module Box with Display Supplier Device Package	Port Size	Female - M5, Male - 1/8" (3.18mm) BSPT
Termination Style Maximum Pressure Operating Temperature O°C ~ 55°C Package / Case Module Box with Display Supplier Device Package -	Port Style	Threaded
Maximum Pressure-Operating Temperature0°C ~ 55°CPackage / CaseModule Box with DisplaySupplier Device Package-	Features	-
Operating Temperature $0^{\circ}\text{C} \sim 55^{\circ}\text{C}$ Package / CaseModule Box with DisplaySupplier Device Package-	Termination Style	Cable
Package / Case Module Box with Display Supplier Device Package -	Maximum Pressure	-
Supplier Device Package -	Operating Temperature	0°C ~ 55°C
	Package / Case	Module Box with Display
Report errors?	Supplier Device Package	-
		Report errors?

E8F2-D01C 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.

E8F2-D01C Payment Methods



















E8F2-D01C Shipping Methods













If you have any question about E8F2-D01C, please do not hesitate to contact us!

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