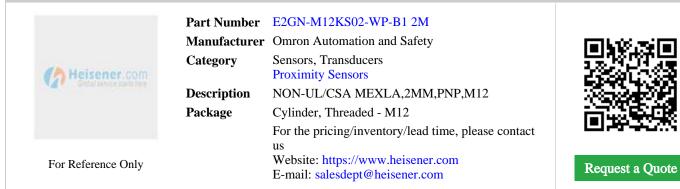


#### E2GN-M12KS02-WP-B1 2M Information



# **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.



## E2GN-M12KS02-WP-B1 2M Specifications

Manufacturer Part NumberE2GN-M12KS02-WP-B1 2MManufacturerOmron Automation and SafetyCategorySensors, TransducersPackageCylinder, Threaded - M12SeriesE2GSensor TypeInductiveSensing Distance0/079 (2mm)Output TypeNP-NO, 3-WireSheiddingShieldedMaterial - BodyNickel-Plated BrassVoltage - Supply10 V ~ 30 VTermination StyleCoble LeadsOperating Temperature1067Ingress ProtectionIFGIndicatorLEDPackage / CaseSupliner, M12		
CategorySensors, TransducersProximity SensorsPackageCylinder, Threaded - M12SeriesE2GSensor TypeInductiveSensing Distance0.079" (2mm)Output TypePNP-NO, 3-WireResponse Frequency-ShielddingShieldedMaterial - BodyNickel-Plated BrassVoltage - Supply10 V ~ 30 VTermination StyleCable LeadsOperating Temperature-25°C ~ 70°CIndicatorLEDPackage / CaseCylinder, Threaded - M12	Manufacturer Part Number	E2GN-M12KS02-WP-B1 2M
PackageProximity SensorsPackageCylinder, Threaded - M12SeriesE2GSensor TypeInductiveSensing Distance0.079" (2mm)Output TypePNP-NO, 3-WireResponse Frequency-ShieldingShieldedMaterial - BodyNickel-Plated BrassVoltage - Supply10 V ~ 30 VTermination StyleCable LeadsOperating Temperature-25°C ~ 70°CIngress ProtectionHEDPackage / CaseCylinder, Threaded - M12	Manufacturer	Omron Automation and Safety
PackageCylinder, Threaded - M12SeriesE2GSensor TypeInductiveSensing Distance0.079" (2mm)Output TypePNP-NO, 3-WireResponse Frequency-ShieldingShieldedMaterial - BodyNickel-Plated BrassVoltage - Supply10 V ~ 30 VTermination StyleCable LeadsOperating Temperature1967IndicatorLEDPackage / CaseCylinder, Threaded - M12	Category	Sensors, Transducers
SeriesE2GSensor TypeInductiveSensing Distance0.079" (2mm)Output TypePNP-NO, 3-WireResponse Frequency-ShieldingShieldedMaterial - BodyNickel-Plated BrassVoltage - Supply10 V ~ 30 VTermination StyleCable LeadsOperating Temperature.25°C ~ 70°CIngress ProtectionIP67IndicatorLEDPackage / CaseCylinder, Threaded - M12		Proximity Sensors
Sensor TypeInductiveSensing Distance0.079" (2mm)Output TypePNP-NO, 3-WireResponse Frequency-ShieldingShieldedMaterial - BodyNickel-Plated BrassVoltage - Supply10 V ~ 30 VTermination StyleCable LeadsOperating TemperaturePFO7Ingress ProtectionIP67IndicatorLEDPackage / CaseCylinder, Threaded - M12	Package	Cylinder, Threaded - M12
ASensing Distance0.079" (2mm)Output TypePNP-NO, 3-WireResponse Frequency-ShieldingShieldedMaterial - BodyNickel-Plated BrassVoltage - Supply10 V ~ 30 VTermination StyleCable LeadsOperating Temperature-25°C ~ 70°CIngress ProtectionIP67IndicatorLEDPackage / CaseCylinder, Threaded - M12	Series	E2G
Output TypePNP-NO, 3-WireResponse Frequency-ShieldingShieldedMaterial - BodyNickel-Plated BrassVoltage - Supply10 V ~ 30 VTermination StyleCable LeadsOperating Temperature-25°C ~ 70°CIngress ProtectionIP67IndicatorLEDPackage / CaseCylinder, Threaded - M12	Sensor Type	Inductive
Response Frequency-ShieldingShieldedMaterial - BodyNickel-Plated BrassVoltage - Supply10 V ~ 30 VTermination StyleCable LeadsOperating Temperature-25°C ~ 70°CIngress ProtectionIP67IndicatorLEDPackage / CaseCylinder, Threaded - M12	Sensing Distance	0.079" (2mm)
ShieldingShieldedMaterial - BodyNickel-Plated BrassVoltage - Supply10 V ~ 30 VTermination StyleCable LeadsOperating Temperature-25°C ~ 70°CIngress ProtectionIP67IndicatorLEDPackage / CaseCylinder, Threaded - M12	Output Type	PNP-NO, 3-Wire
Material - BodyNickel-Plated BrassVoltage - Supply10 V ~ 30 VTermination StyleCable LeadsOperating Temperature-25°C ~ 70°CIngress ProtectionIP67IndicatorLEDPackage / CaseCylinder, Threaded - M12	Response Frequency	-
Voltage - Supply10 V ~ 30 VTermination StyleCable LeadsOperating Temperature-25°C ~ 70°CIngress ProtectionIP67IndicatorLEDPackage / CaseCylinder, Threaded - M12	Shielding	Shielded
Termination StyleCable LeadsOperating Temperature-25°C ~ 70°CIngress ProtectionIP67IndicatorLEDPackage / CaseCylinder, Threaded - M12	Material - Body	Nickel-Plated Brass
Operating Temperature-25°C ~ 70°CIngress ProtectionIP67IndicatorLEDPackage / CaseCylinder, Threaded - M12	Voltage - Supply	10 V ~ 30 V
Ingress ProtectionIP67IndicatorLEDPackage / CaseCylinder, Threaded - M12	Termination Style	Cable Leads
IndicatorLEDPackage / CaseCylinder, Threaded - M12	Operating Temperature	-25°C ~ 70°C
Package / Case Cylinder, Threaded - M12	Ingress Protection	IP67
	Indicator	LED
	Package / Case	Cylinder, Threaded - M12
Report errors?		Report errors?

### E2GN-M12KS02-WP-B1 2M 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.



If you have any question about E2GN-M12KS02-WP-B1 2M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com