

932FS2W-A6P-PGM([Home](#) : [Products](#) : [Sensors](#) : [Proximity Sensors](#) : [Proximity Sensors : 932](#))

One Piece Sensor, Harsh Environment 3-wire dc, Cylindrical, Stainless steel, Ryton R4, NO Current Source, 14 Vdc to 33 Vdc, 932 Series



Actual product appearance may vary.

Product Specifications

Packaging	One Piece Sensor
Sensor Type	Harsh Environment
Shape	Cylindrical
Dimension	M12
Technology	ECKO
Cable Length	3000 mm [118 in]
Load Current	200 mA
Housing Material	Stainless Steel
Sensing Face	Ryton R4
Gd (mm)	3.5
Guaranteed Actuation Distance	2 mm to 2.99 mm [0.0787 in to 0.1177 in]
Operating Temperature	-40 °C to 85 °C [-40 °F to 185 °F]
Shock	100 g 6 ms
Vibration	See comments *
Supply Voltage	14 Vdc to 33 Vdc
BITE	No
Short Circuit	Yes
Pressure Proof	No
Reverse Polarity	Yes
Mean Time Between Failure	80000
Conducted Suscept	Mil-STD-461B
Conducted Emission	Mil-STD-461B
RF Suspect	Mil-STD-461B
RF Emission	Mil-STD-461B
LEMP	DEF 07-55, T2, S5
Insulation Resistance	>50 Mohm @ 500 V
Comments	*Freq range 10 to 500Hz, Cross Over Freq (COF) 58-62Hz, 0.75ms-2 below COF 100ms-2 above COF
Termination	Leadwire
Output Type	Normally Open, Current Sourcing
Series Name	932



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