

ZS-00367-01

([Home](#) : [Products](#) : [Sensors](#) : [Proximity Sensors](#) : [Proximity Sensors](#) : [ZS](#))



One Piece Sensor, Harsh Environment 5-wire dc, Special, Aluminium, Crastin (Plastic), NO Current Sink, 14 Vdc to 32.5 Vdc, ZS Series

Actual product appearance may vary.

Product Specifications

Packaging	One Piece Sensor
Sensor Type	Harsh Environment
Weight	60 g [2.1 oz]
Shape	Special
Dimension	10mm
Technology	ECKO
Load Current	600 mA
Supply Current	10 mA
Housing Material	Aluminium
Sensing Face	Crastin (Plastic)
Gd (mm)	6.07
Guaranteed Actuation Distance	3 mm to 3.99 mm [0.118 in to 0.157 in]
Operating Temperature	-40 °C to 70 °C [-40 °F to 158 °F]
Shock	6g
Supply Voltage	14 Vdc to 32.5 Vdc
BITE	No
Short Circuit	Yes
Pressure Proof	No
Reverse Polarity	Yes
Mean Time Between Failure	120000
Altitude Pressure	-1000ft to 10000ft
Conducted Suscept	RTCA/DO-160C
Conducted Emission	RTCA/DO-160C
RF Suscept	RTCA/DO-160C
RF Emission	RTCA/DO-160C
LEMP	ABD 0007, 3-22,1-4
Insulation Resistance	100 Mohm @ 45 V
Connector(s)	FR8525-10 N 10B6 PNH
Output Type	Normally Open, Current Sinking
Series Name	ZS