



EH-108

Sensor Head, Shielded Type, M8



*Please note that accessories depicted in the image are for illustrative purposes only and may not be included with the product.

Specifications

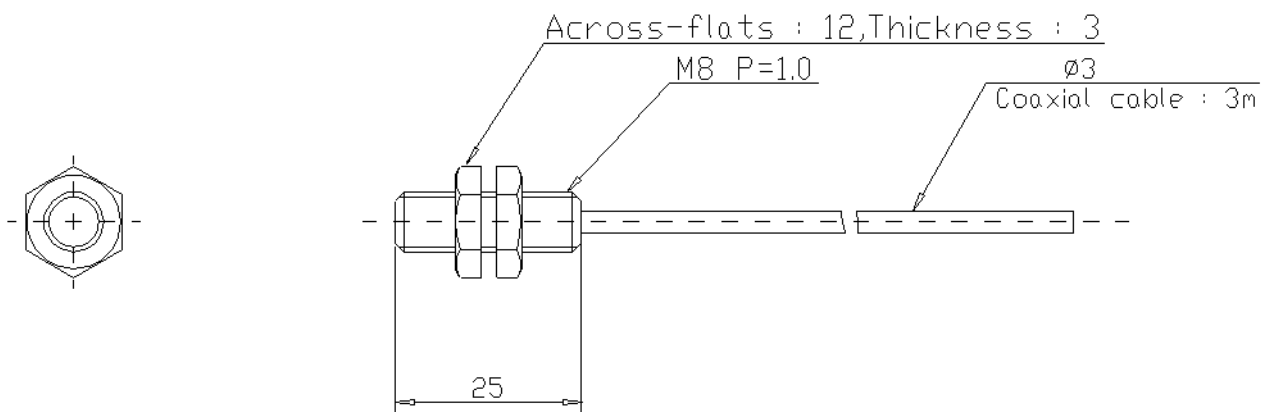
Model		EH-108
Type		Oil-resistant, Shielded, Threaded*1
Detectable object		Ferrous metals (see Characteristics for nonferrous metals)
Standard target (iron, t=1 mm 0.04")		10 x 10 mm 0.39" x 0.39"
Stable detecting range		0 to 1.5 mm0.06"
Maximum detecting distance		2.5 mm0.10"
Hysteresis		0.07 mm0.003"
Repeatability		0.005 mm0.0002"
Temperature characteristics		±10% max. of detecting distance at 23°C 73.4°F, within -10 to +60°C 14 to 140°F
Environmental resistance	Enclosure rating	IP67
	Ambient temperature	-10 to +60 °C 14 to 140 °F (No freezing)
	Relative humidity	35 to 85 % RH (No condensation)
Weight		Approx. 51 g (including nuts and 3-m 9.8' cable)

*1 Not designed for immersed use.

Dimensions

* Download CAD file or product manual for larger image/text and more detail.

EH-108



Characteristic

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Characteristics

