

EH-305S

Sensor Head, Shielded Type, f5.4, Stainless Steel Tube

CE

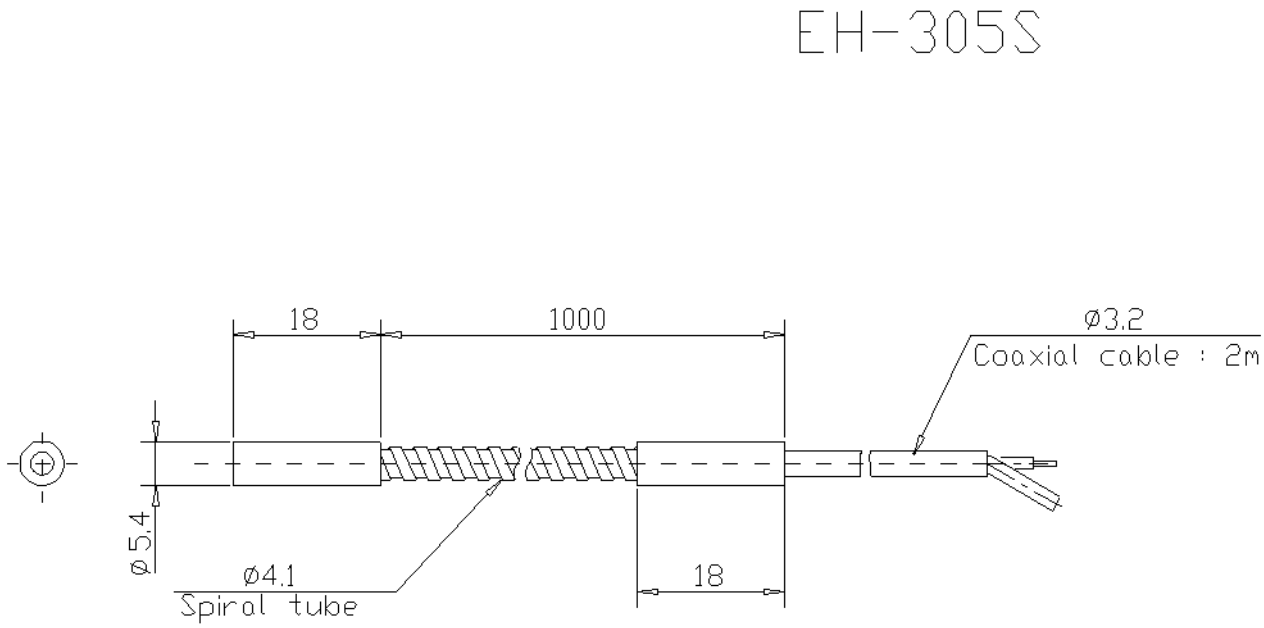
*Please note that accessories depicted in the image are for illustrative purposes only and may not be included with the product.

Specifications

Model		EH-305S
Type		with stainless steel spiral tube, Shielded , Cylindrical
Detectable object		Ferrous metals (see Characteristics for nonferrous metals)
Standard target (iron, t=1 mm 0.04")		5 x 5 mm0.02"
Stable detecting range		0 to 1 mm0.04"
Maximum detecting distance		3 mm0.12"
Hysteresis		0.05 mm0.002"
Repeatability		0.002 mm0.00008"
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. 76 g (including 3-m 9.8' cable)

Dimensions

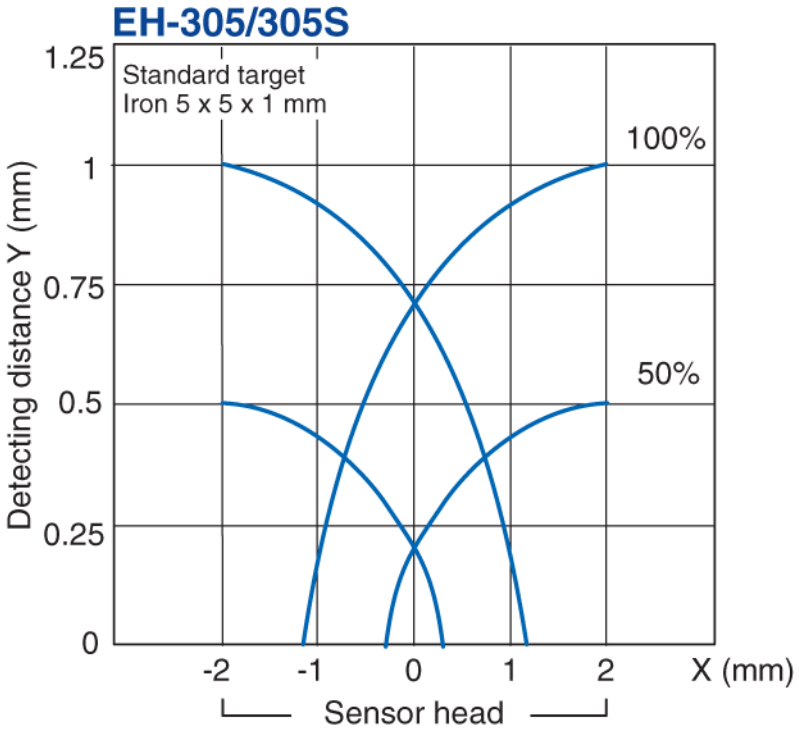
* Download CAD file or product manual for larger image/text and more detail.



Characteristic

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

Characteristics



Detecting distance vs. size and material of target (Typical)

