

EH-416

Sensor Head, Unshielded Type, f14.5

CE

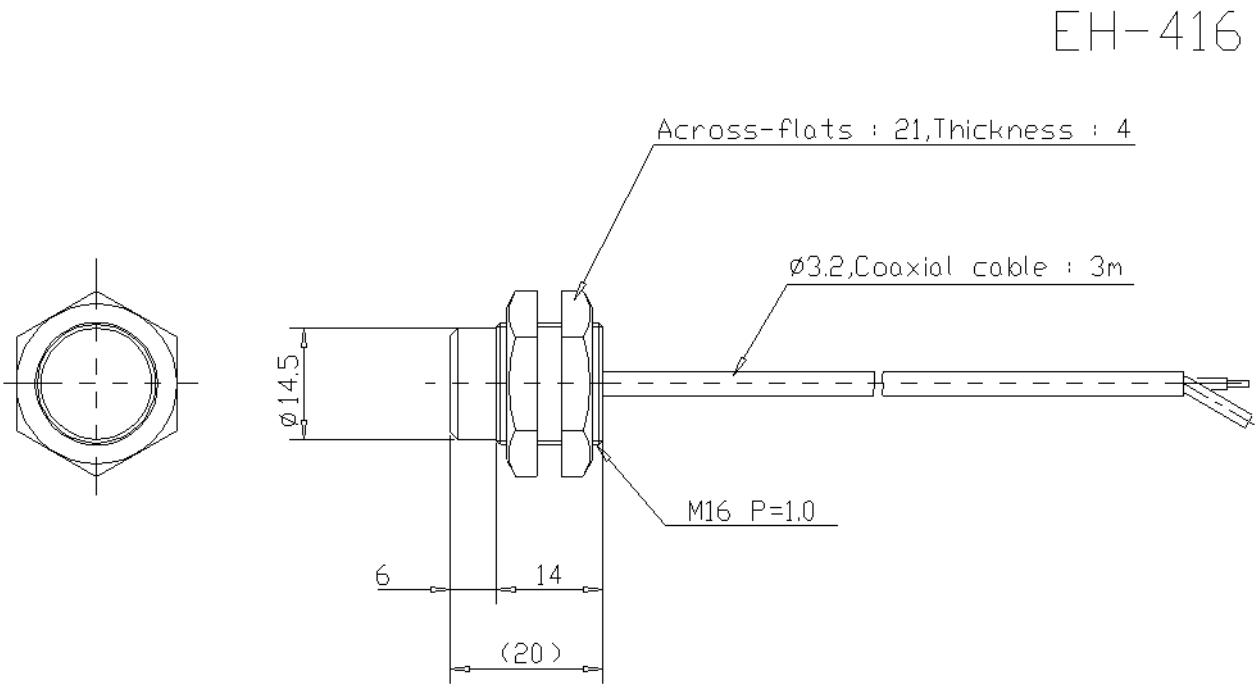
*Please note that accessories depicted in the image are for illustrative purposes only and may not be included with the product.

Specifications

Model		EH-416
Type		Standard , Non-shielded , Cylindrical and threaded
Detectable object		Ferrous metals (see Characteristics for nonferrous metals)
Standard target (iron, t=1 mm 0.04")		20 x 20 mm 0.79" x 0.79"
Stable detecting range		0 to 6 mm0.24"
Maximum detecting distance		13 mm0.51"
Hysteresis		0.05 mm0.002"
Repeatability		0.012 mm0.0005"
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. 72 g (including nuts and 3-m 9.8' cable)

Dimensions

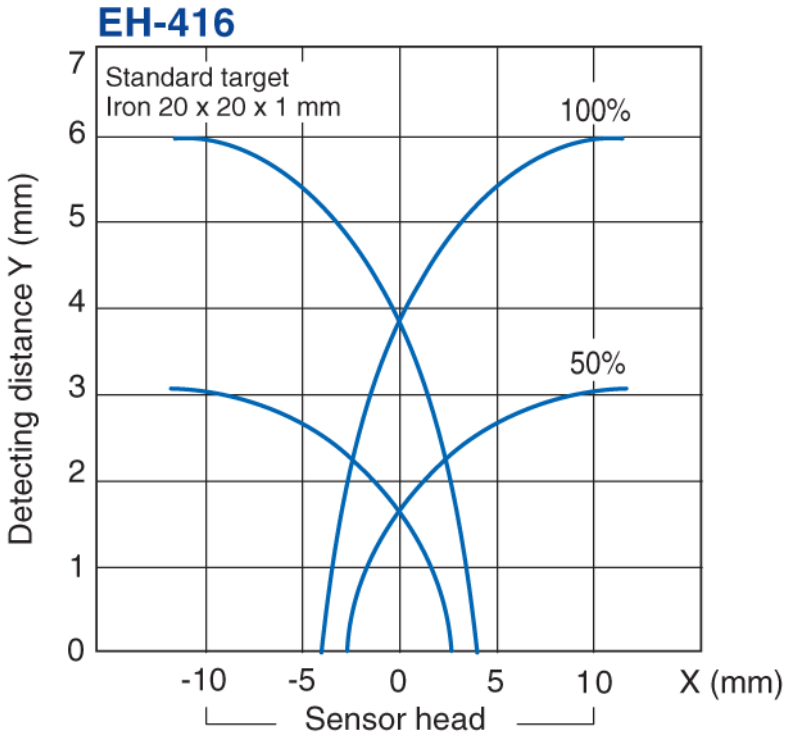
* Download CAD file or product manual for larger image/text and more detail.



Characteristic

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Long-distance Separate-amplifier Proximity Sensors



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