EH-614A

Sensor Head, Shielded Type, Thin

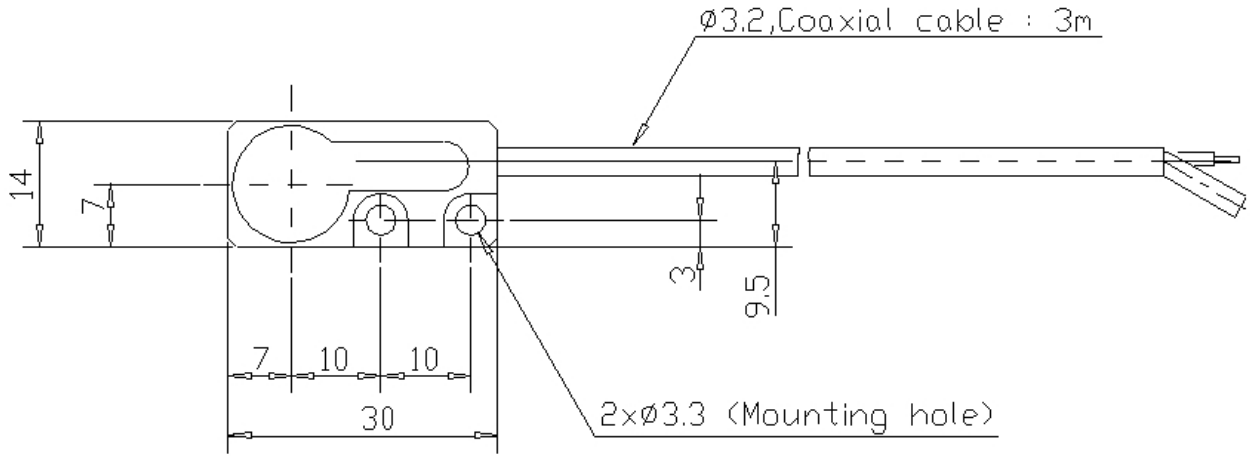
CE

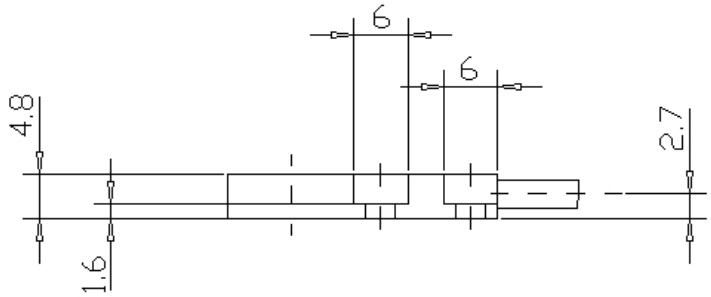
SPECIFICATIONS

Model		EH-614A
Type		Standard , Shielded , ULTRA thin
Detectable object		Ferrous metals (see Characteristics for nonferrous metals)
Standard target (iron, t=1 mm)		15 x 15 mm
Stable detecting range		0 to 5 mm
Maximum detecting distance		8 mm
Hysteresis		0.05 mm
Repeatability		0.005 mm
Temperature characteristics		±10% max. of detecting distance at +23°C, within -10 to +60°C
Environmental resistance	Enclosure rating	IP67
	Ambient temperature	-10 to +60 °C (No freezing)
	Relative humidity	35 to 85 % RH (No condensation)
Weight		Approx. 57 g (including nuts and 3-m cable)

Dimensions

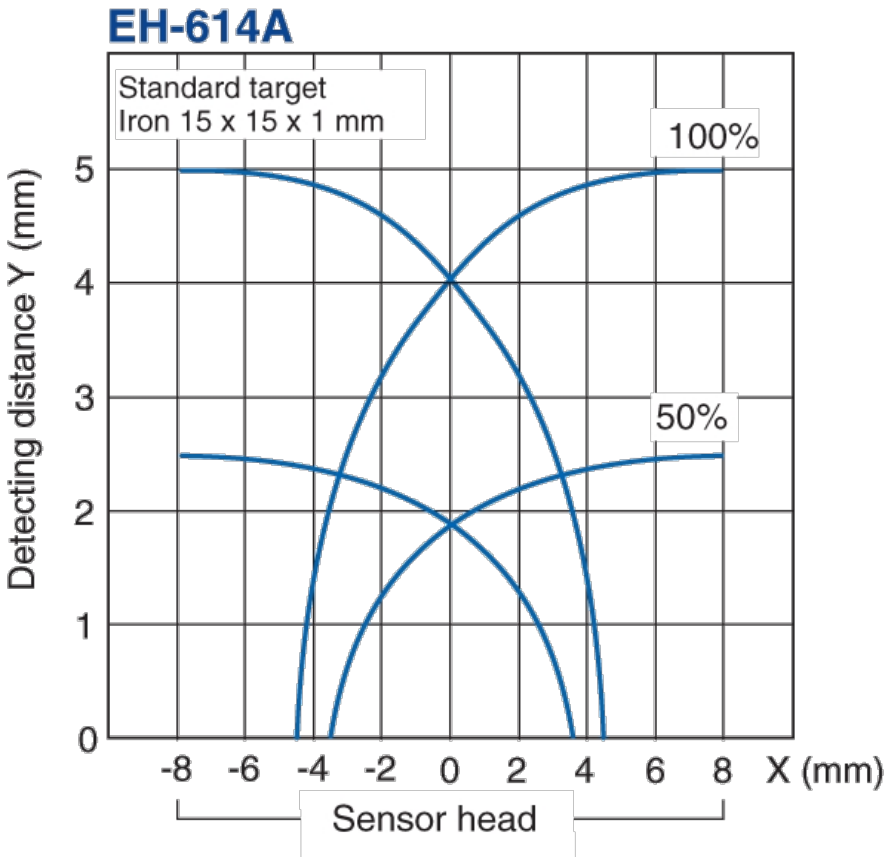
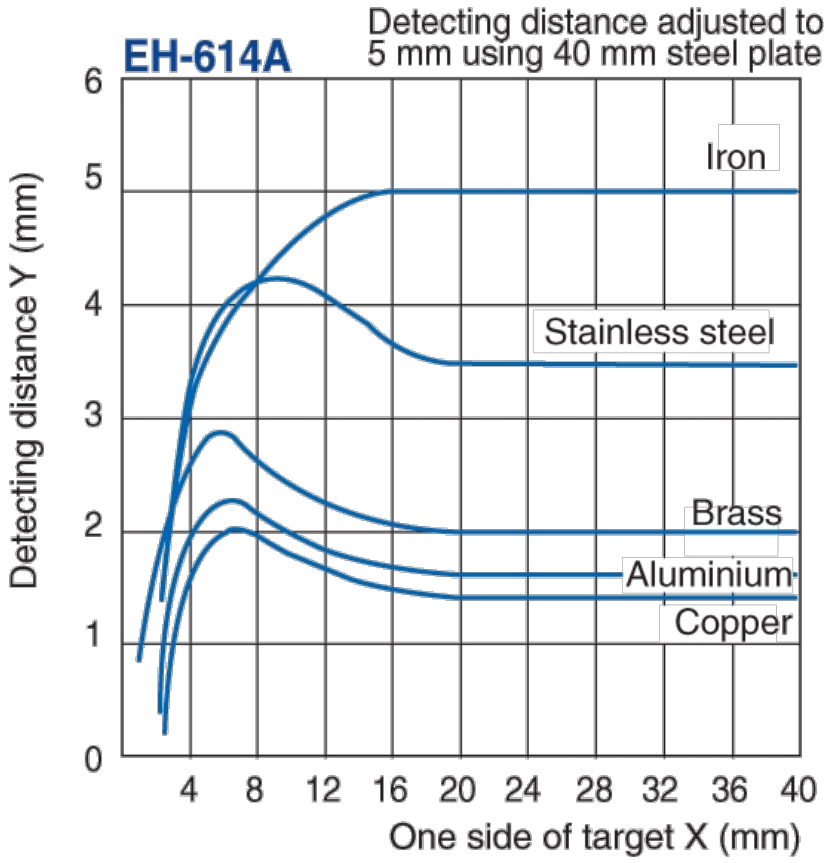
EH-614A





Characteristic

Characteristics



Long-distance Separate-amplifier Proximity Sensors