LT 100HL TS58 J

Remote Sensors

Remote Photoelectric Systems

Product Data	
Function	Transmitter
Connection	4 pin, M12 plug
Sensing Range	Up to 24 m
Indicators	None
Optical Angle	+/- 12° (emission)
Housing Material	Stainless Steel
Housing	M12 x 1

Technical Data	
Transmitter Diode	Ga Al As, (880 nm)
Output Indicator	Yellow LED
Light Source	Infrared
Housing Material, Front Lens	Polycarbonate
Housing Material, Sensor Housing	Stainless Steel (AISI 316)

Environmental Data	
Vibration	10 – 55 Hz, 0,5 mm
Shock	30 g
Operation Temperature	– 25 to +65 °C
Storage Temperature	– 40 to +80 °C
Sealing Class	IP 67
Light Immunity 20˚	> 80 000 lux

Approvals

CE

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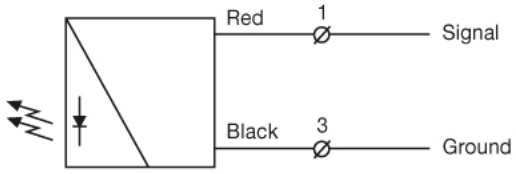
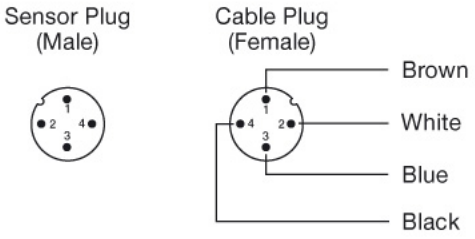
Wiring Diagram

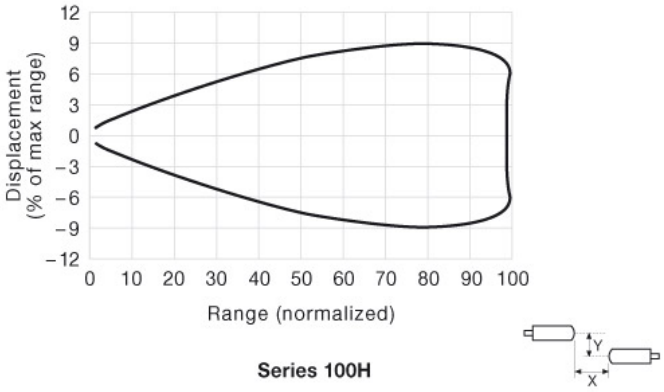


Connections

4 pin, M12



Parallel Displacement



Series 100H

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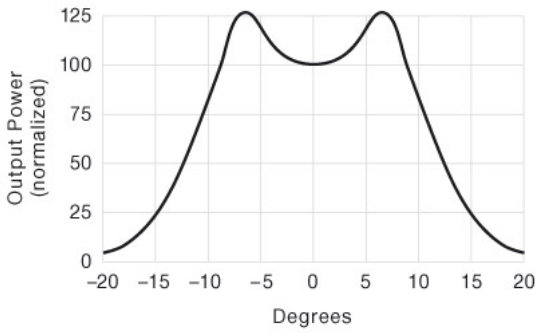
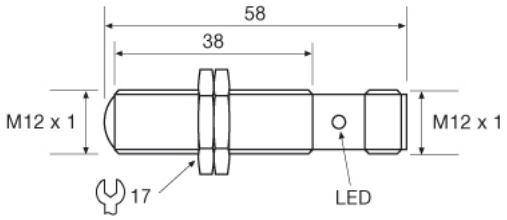
Angular Displacement



LT 100H

Dimensions



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