

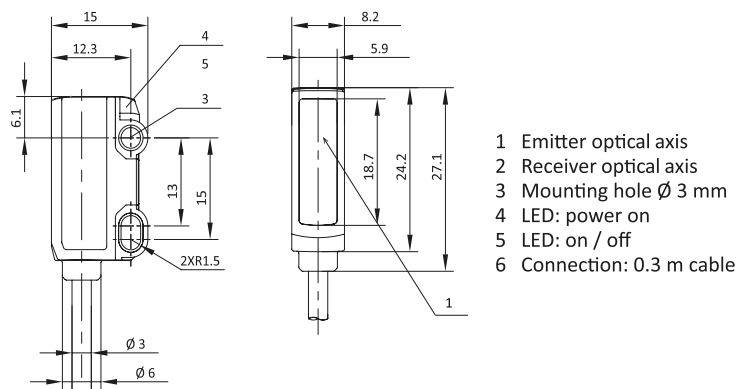
H12-TRX-1000P-DO-2M

Miniature Photoelectric Thru-Beam Receiver



Note: The product images shown may change over time as products are updated.

Dimensions



Part Number

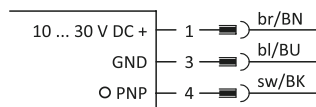
H12-TRX-1000P-DO-2M

Features

Photoelectric sensors are used in virtually any manufacturing process with moving parts to detect products, machine parts, and a wide variety of moving objects.

For additional information, contact HTM Sensors at 800-644-1756 or service@htmsensors.com

Connection



Technical Data

Sensing Range	1 m
Light Source	Red LED (630 nm)
Light Spot Size	-
Indicator LEDs	Output: Red Steady State: Green
IO-Link	No
Supply Voltage	10-30 V DC
Max. Load Current	<= 100 mA
No Load Current	<= 18 mA
Short Circuit Protection	Yes
Reverse Polarity Protection	Yes
Output Type	PNP
Operation Mode	Dark-On
Switching Frequency	800 Hz
Sensitivity Adjustment	No
Housing Material	PC+PBT
Lens Material	PC
IP Rating	IP67
Timer Options	-
Ambient Operating Temperature	-10 C to +50 C
Vibration Resistance	EN 60068-2-6
Shock Resistance	EN 60068-2-27
Cable or Connector	2 m Cable



In the USA: 1889 Maryland Ave., Niagara Falls, NY 14305
In Canada: 3419 Mainway, Burlington, ON L7M 1A9
Toll Free: 1-800-644-1756 • Fax: 888-283-2127
service@htmsensors.com

htmsensors.com