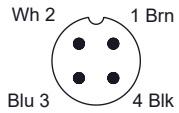
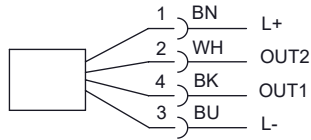


Wiring Diagram for EPS1007 Pressure Sensor

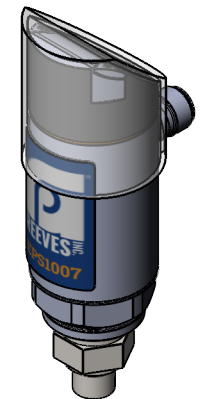
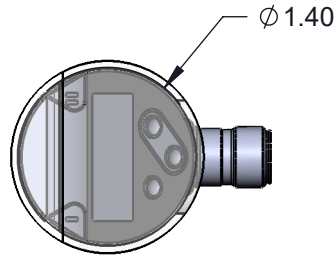
3D Model Available



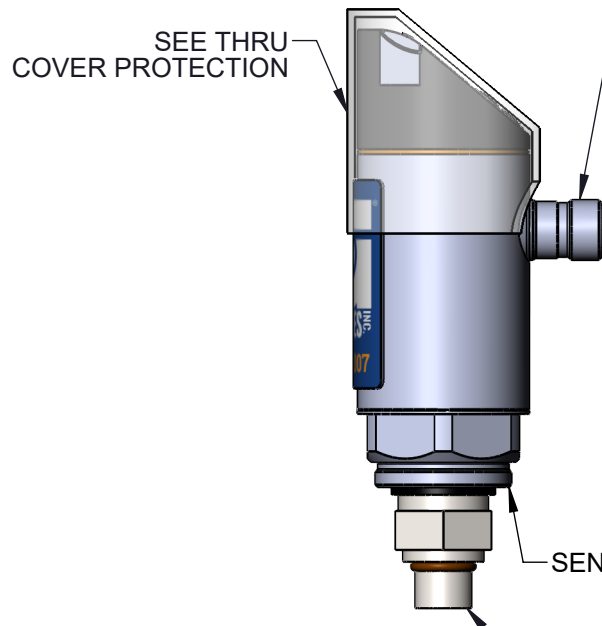
4-Pin (Male) Connector



OUT1: Switching output or IO-Link
OUT2: Switching output or 4-20 mA / 0-10 V

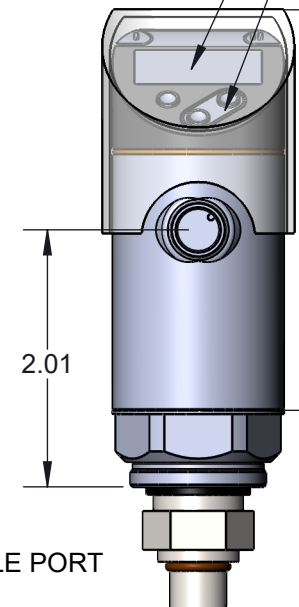


PROGRAMMING BUTTON
4-DIGIT ALPHANUMERIC SENSOR DISPLAY/RED AND GREEN



M12 4-PIN CONNECTOR

CABLE OPTIONS
Both are DC Micro style (four-pin type) with 5 meter long PVC cord
#1850 cord has a straight connector
#1851 cord has a 90 degree connector



SENSOR BODY HAS G1/4 FEMALE PORT
SAE-4 MALE ADAPTER FITTING INCLUDED, EXCEPT WITH EPS1007-NA MODEL

HOUSING CAN ROTATED BY 345 DEG

EPS1007:

IFM Sensor 0-3500 PSI, Analog and Digital. Has #4 SAE male pressure inlet. Micro connector for quick electrical connections.

EPS1007-NA (without adapter fitting):

IFM Sensor 0-3500 PSI, Analog and Digital. Has 1/4 BSPP female pressure inlet. Micro connector for quick electrical connections.

REFERENCE DOCUMENTATION:
-80227599UK- Operating Instructions

SALES DRAWING			GP REEVES INC
UNLESS SPECIFIED: DIMENSIONS IN INCHES			HOLLAND, MI USA
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DESCRIPTION: ELECTRONIC PRESSURE SENSOR		DRAWING NO. EPS1007	SHEET 1 OF 3 REV A
MODELED BY ACL	DATE 8/18/16	WEIGHT:	SIZE A SCALE: 2:3
DETAILED BY ACL	DATE 8/18/16	Last updated: 8/9/2023	