

XHM300 Datasheet

HEATED MANIFOLD BLOCK



● Gas ● Liquid



INTRODUCING THE XHM300...

The XHM300 is a simple and compact heated manifold block to heat sample stream or probes with two ¼" flow channels and an ⅛" NPT instrumentation port.

Certified to ATEX and IECEx, the XHM300 is approved for use in hazardous areas. Featuring a single 100W heater cartridge it is available with a choice of 115V or 230V power supply.

In addition, its electrical enclosure meets the requirements of IP66 and NEMA 4 specifications.

ATEX MARKING

The marking on the equipment includes the following information:

Ex II 2 G

Ex d IIC Gb T3 Ta = -40°C to +55°C

FEATURES AND BENEFITS

1 ATEX / IECEx CERTIFIED

Certified for use in hazardous areas.

2 ALTERNATIVE MATERIALS AVAILABLE

Manifold is available in other materials of construction to suit user's application.

3 COMPACT DESIGN

Small footprint for easy installation when space is restricted.

4 OPTIONAL POWER SUPPLY

115V or 230V power supply to suit user's system set-up.

STANDARD MATERIALS OF CONSTRUCTION

PART	MATERIALS
Manifold Block	AISI 316 / 316L Stainless Steel (UNS S31600 / S31603)
Electric Enclosure	Feraloy Iron Alloy

SPECIFICATION

Service	Gas or Liquid
Power Supply	115V or 230V
Weight	4kg (8.8lbs)

NOTE: Product availability and specifications contained herein are subject to change without notice. Consult local distributor or factory for potential revisions and/or service related issues. Pressure Tech Ltd support with product selection recommendations only - it is the users responsibility to ensure the product is suitable for their specific application requirements.



DESIGNED AND BUILT IN THE UK

PRESSURE TECH LTD

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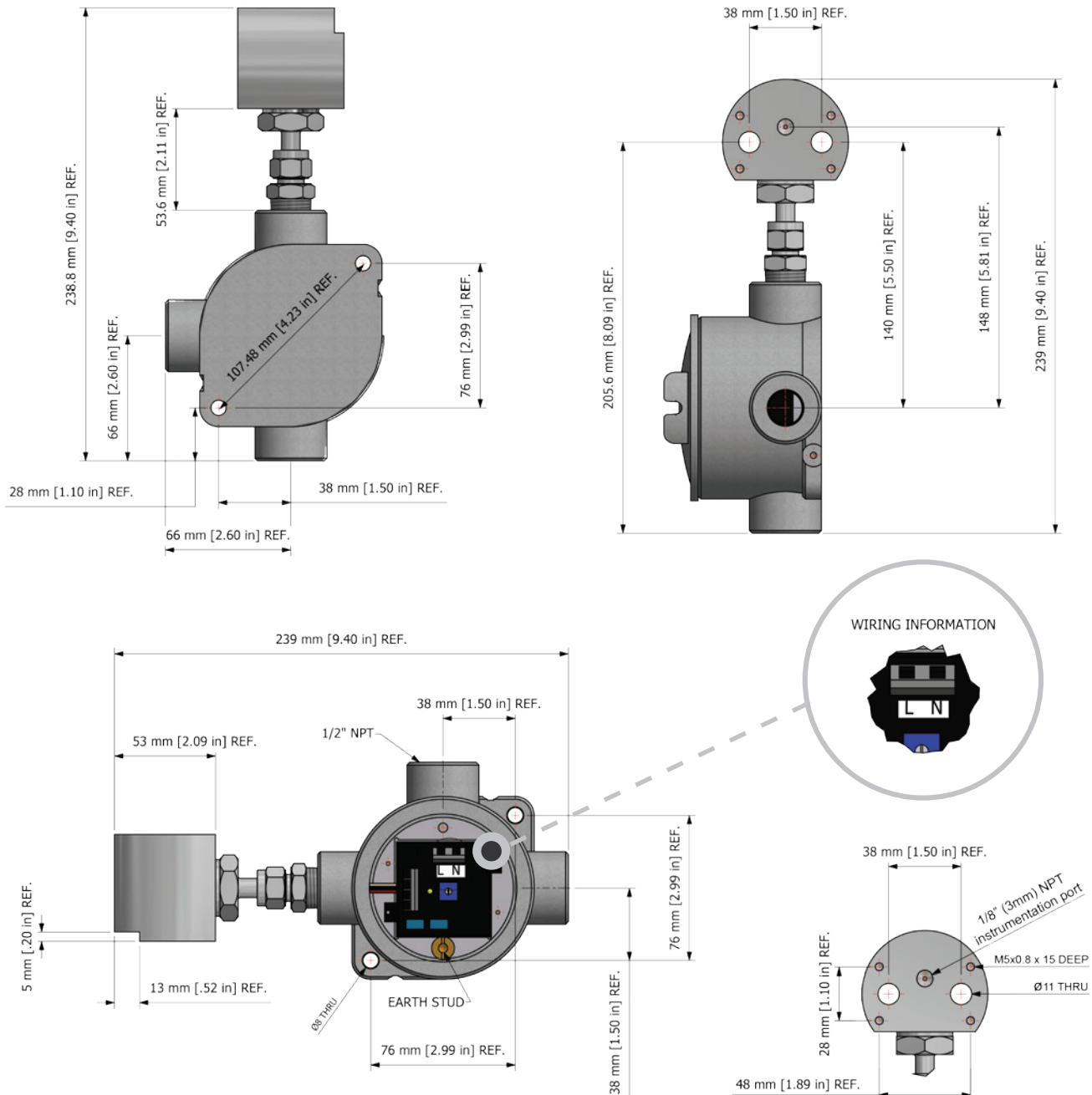
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DRAWINGS AND INSTALLATION DIMENSIONS

Dimensions shown for 1/8" NPT option - please contact the office for additional connections options.



Note:
A narrower 32mm (1 1/4") version is available - please contact the office

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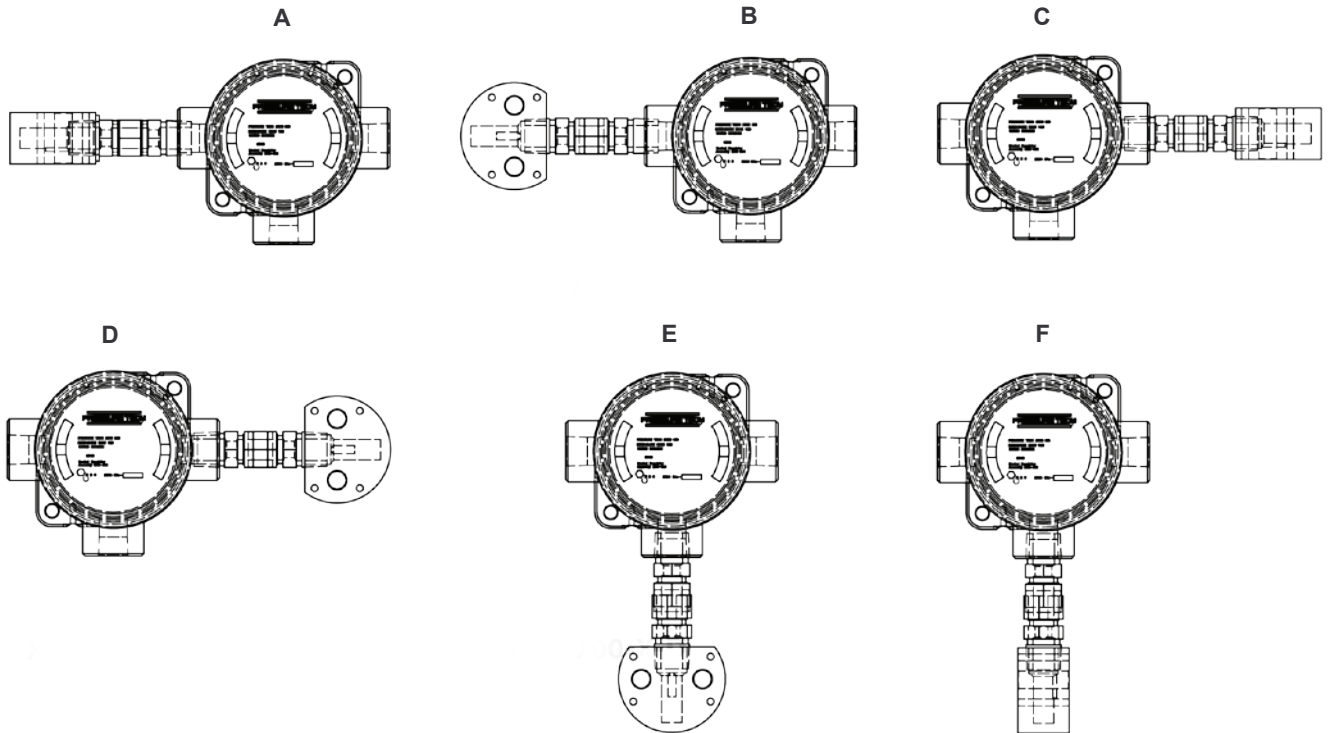
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ASSEMBLY CONFIGURATIONS



Notes:

Additional assembly configurations are available - please contact the office for further information.

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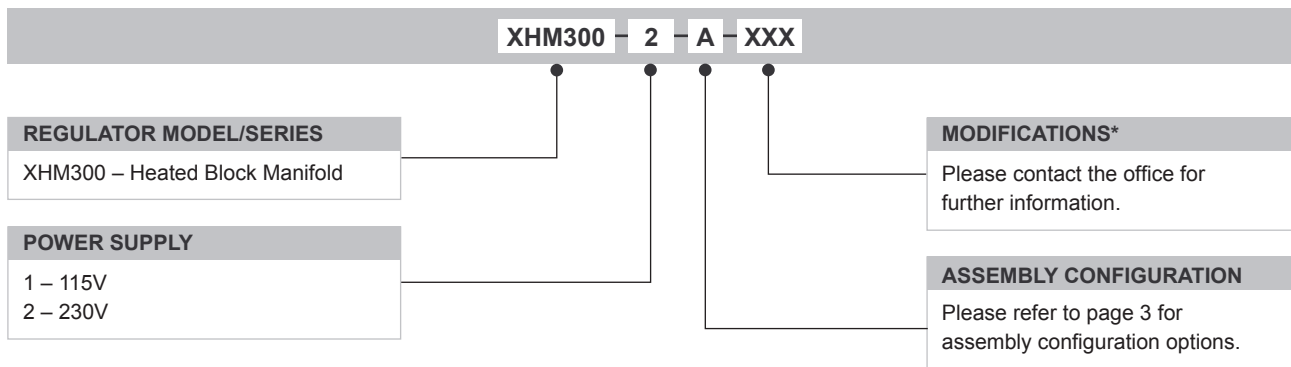
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ORDERING INFORMATION

To build a Pressure Tech part number, simply combine the characters identified below in sequence:



* Where applicable

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