

**MECHANICAL**

MAXIMUM SENSOR WORKING PRESSURE	670Bar
EICT/EICTM BULKHEAD MOUNTING SCREW TORQUE	4Nm
EICT/EICTM LID SCREW TORQUE	2Nm, ensure that the rubber seal is properly located in the lid groove prior to re-fitting

ENVIRONMENTAL

SENSOR TEMPERATURE RANGE	Operating: Refer to ordering code Storage: -55°C to +200°C
EICT/EICTM TEMPERATURE RANGE	Operating: 0°C to +70°C Storage: -40°C to +85°C
SEALING	EICT – IP66 EICTM – IP68 Users should also ensure adequate sealing of the opposite end connections on supply, transducer and output cables to ensure moisture cannot migrate down the inside of the cables into the EICT/EICTM module.
ELECTROMAGNETIC INTERFERENCE	EN61000-6-2, 100V/m (EICTM adjacent to transducer) Derangement <0.05% FS EN61000-6-2, 10V/m (EICT 1m cable to transducer) Derangement <0.05% FS

IMPORTANT INFORMATION

Whilst Curtiss-Wright Industrial Division - Penny & Giles has designed this sensor to meet a range of applications it is the responsibility of the customer to ensure it meets their specific requirement.

Penny & Giles Controls Ltd makes no warranty or representation in respect of product fitness or suitability for any particular design application, environment, or otherwise, except as may subsequently be agreed in contract for the sale and purchase of products. Customers should therefore satisfy themselves of the actual performance requirements and subsequently the product's suitability for any particular design application and the environment in which the product is to be used.

Continual research and development may require change to products and specification without prior notification.

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