

OE-Tel Installation Instruction



Installation
Installation
Einbauanleitung
Installazione
Installatie
Instalacao
Instalacion
Installation
Установка

- OE-Tel is a non-invasive safe detection system providing an excellent solution for identifying when a rupture disc functions within arduous operating conditions. After rupturing the whole unit must be replaced as the snap ring actuator will be broken.

- Operating on simple reed switch and magnet technology, the sensor and the magnet are both situated within the OE-Tel body. When the disc bursts, the magnet moves away from the reed switch, and breaks the electrical connection.

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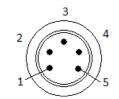
e-mail: sales@elfab.com - http://www.elfab.com

Check electrical connection on OE-Tel with Test Tel Unit. An LED will illuminate and an audible beep will be heard for correct connection.





Electrical Connection Pinning

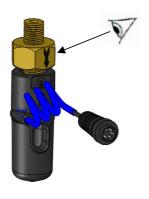


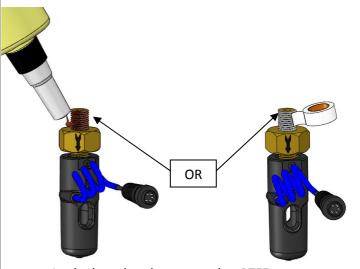
Electrical Connection IS Barrier

Ui = 30Vdc Ii = 300mA Pi = 500Mw

Operating Temperature Minus 40°C to Plus 90°C

Visually Inspect that Flow Arrow matches direction shown and check that marked burst pressure is as desired for application.

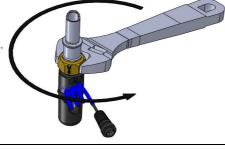




Apply thread seal compound or PTFE tape

Recommended Torque settings.

Thread Size	Max Installation
	Torque (Nm)
1/8"	20
1/4"	30
3/8"	40
1/2"	50



connection.
Installation is then complete.

Connect the 5 pin connector to the applications electrical

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DESCRIPTION: Ui & Pi UPDATED

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